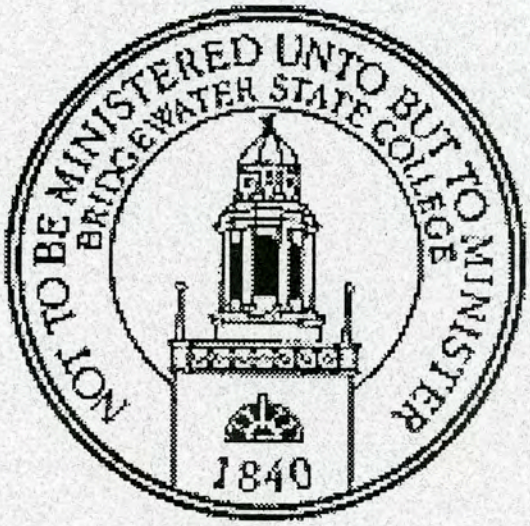
1999

Selected Institutional Characteristics, Bridgewater State College, Academic Year, 1998-1999

Office of Institutional Research and Assessment, Bridgewater State College

Selected Institutional Characteristics

Bridgewater State College
Academic Year, 1998 - 1999



Office of Institutional Research and Assessment

Bridgewater State College

OFFICE OF THE PRESIDENT
BOYDEN HALL
BRIDGEWATER STATE COLLEGE
BRIDGEWATER, MASSACHUSETTS 02325
(508) 697-1201
(508) 697-1707 FAX

September 1999

Dear Reader:

I am very pleased to present to you the eighth annual report of the Office of Institutional Research and Assessment, *Selected Institutional Characteristics*. I believe you will find this newer, updated version is clear, concise and easy to read. I would like to extend my thanks to the staff of the Office of Institutional Research and Assessment for their outstanding effort in preparing this report.

This document is designed to provide a profile of the campus and its students, faculty, and staff. If you need additional information about Bridgewater State College that is not included in this report, please contact the Office of Institutional Research and Assessment.

I hope you will find this helpful and informative and, as always, I welcome your comments.

Sincerely,

Adrian Tinsley
President

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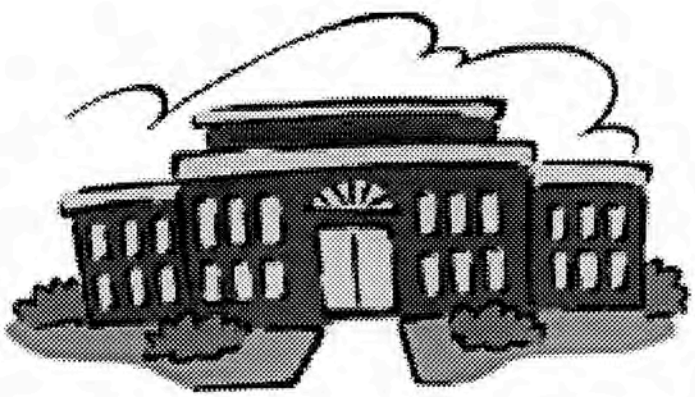


Office of Institutional
Research and Assessment

Massachusetts Board of Higher Education
August, 1999

Stephen P. Tocco, *Chairman*
Jane C. Edmonds, *Vice Chair*
Woolsey S. Conover
Tamara P. Davis
David P. Driscoll
M. Howard Jacobson
Catherine Wilder Labine
Peter Nessen
Aaron D. Spencer
Edward T. Sullivan, Jr.

Bridgewater State College
Board of Trustees
August, 1999

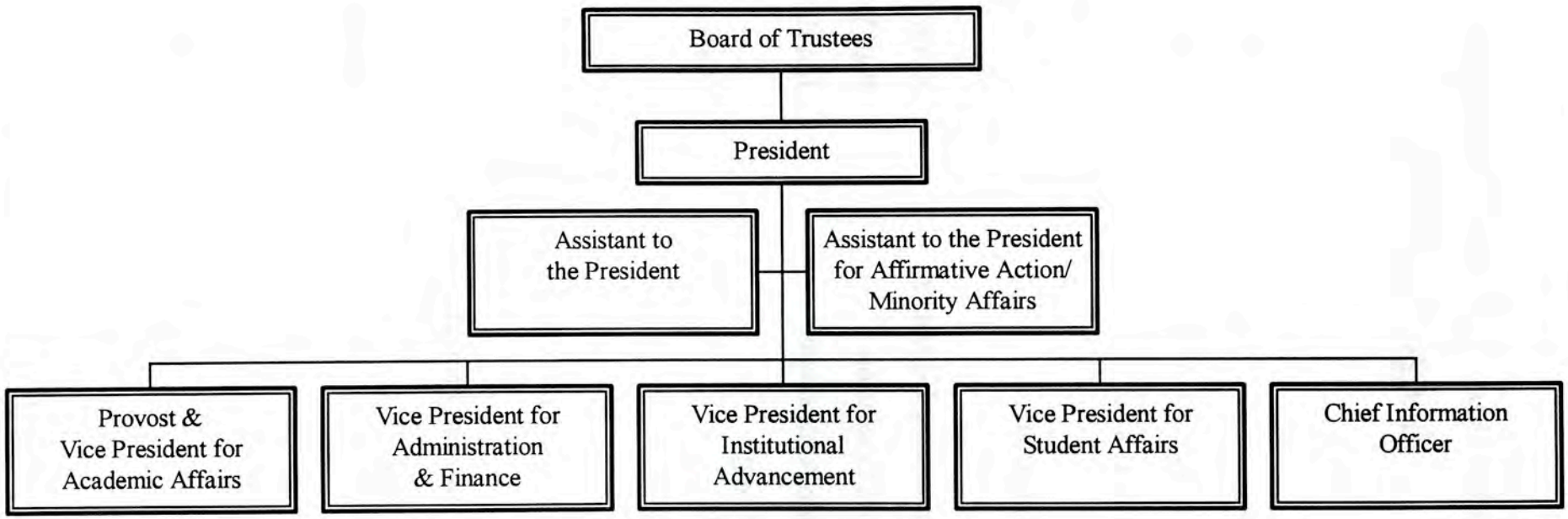
Frederick W. Clark, Jr., J.D., *Chairman*
David B. Jenkins, *Vice Chairman*
Eugene J. Durgin, Jr., *Secretary*
Mary Hart Cogan
Paul A. Finn, J.D.
Paul T. Gannon
Arthur C. George, J.D.
Richard P. Lombardi
Judith Block McLaughlin, Ed.D.
Matthew C. Striggles
Patrick Higgins, *Student Trustee*

President's Division
August, 1999

President	Adrian Tinsley
Assistant to the President	Pamela Parsons
Assistant to the President for Affirmative Action and Minority Affairs	Alan Comedy
Provost and Vice President for Academic Affairs	Ann Lydecker
Vice President for Administration and Finance	Dana Mohler-Faria
Vice President for Institutional Advancement	Richard Cost
Vice President for Student Affairs	Lynette Willett
Chief Information Officer	Bill Davis

Source: Office of Institutional Research & Assessment

President's Division
August, 1999



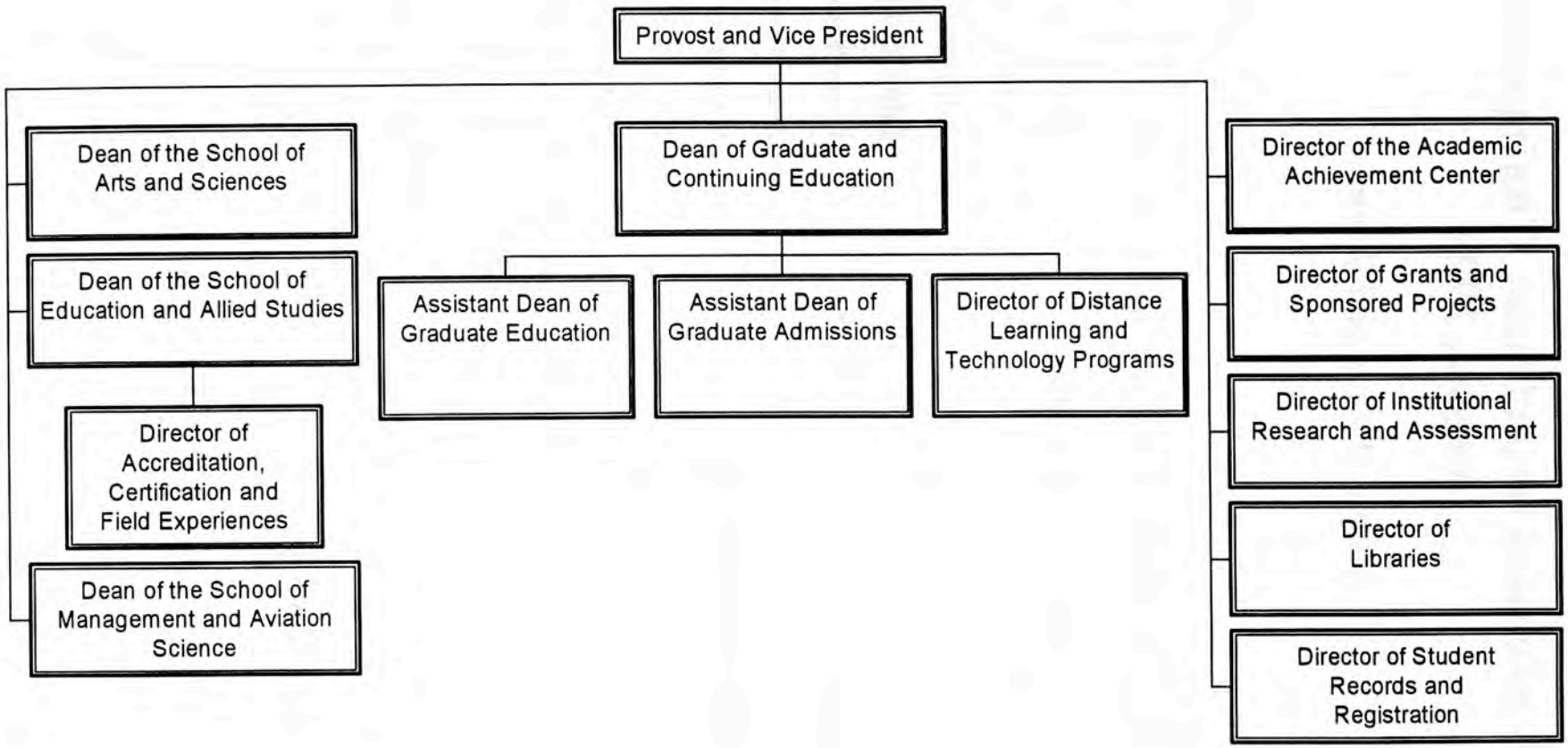
Source: Office of Institutional Research & Assessment

Academic Affairs Division
August, 1999

Provost and Vice President	Ann Lydecker
Dean of the School of Arts and Sciences	Howard London
Dean of the School of Education and Allied Studies	Ronald Cromwell
Dean of the School of Management and Aviation Science	Laurence Richards
Dean of Graduate and Continuing Education	Kerry Kerber
Assistant Dean of Graduate Education	Paul Wright
Assistant Dean of Graduate Admissions	Jim Plotner
Director of Distance Learning and Technology Programs	Mary Fuller
Director of the Academic Achievement Center	Peggy Smith
Director of Accreditation, Certification and Field Experiences	Mary Ann McKinnon
Director of Grants and Sponsored Projects	Frances Jeffries
Director of Institutional Research and Assessment	Patricia O'Brien
Director of Libraries	David Carlson
Director of Student Records and Registration	Irene Checkovich

Source: Office of Institutional Research & Assessment

Academic Affairs Division
August, 1999



Source: Office of Institutional Research & Assessment

Academic Department Chairpersons
August, 1999

School of Arts and Sciences

Art	John Heller
Biological Sciences	F. Hardy Moore
Chemical Sciences	Frank Gorga
Communication Studies and Theatre Arts	Nancy Moses
Earth Sciences and Geography	Sandra Clark
Economics	Anthony Cicerone
English	Iain Crawford
Foreign Languages	Lydia Bernstein
History	Jean Stonehouse
Mathematics and Computer Science	Gail Price
Music	David Garcia
Philosophy	Steven Sanders
Physics	Jeffrey Williams
Political Science	Pauline Harrington (Acting)
Psychology	Ruth Hannon
Social Work	Anna Martin-Jearld
Sociology and Anthropology	TBA

Source: Office of Institutional Research & Assessment

Academic Department Chairpersons
August, 1999

School of Education and Allied Studies

Principal, Burnell Laboratory School	Lynne Christensen
Elementary and Early Childhood Education	John Marvelle
Secondary Education and Professional Programs	Mary Frances Zilonis
Movement Arts, Health Promotion and Leisure Studies	Marcia K. Anderson
Special Education	Lisa Battaglino

School of Management and Aviation Science

Accounting and Finance	Carleton Donchess
Aviation Science	Ro Terry Milanette
Management	Mercer Fellouris

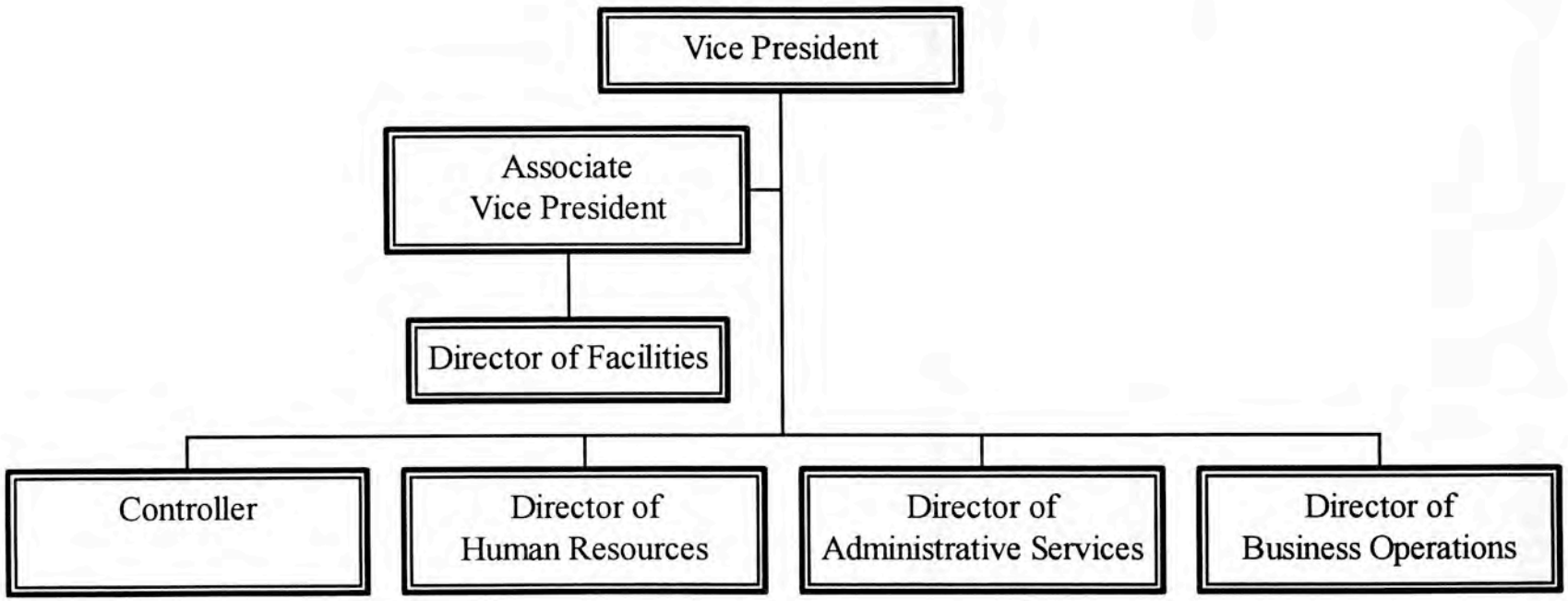
Source: Office of Institutional Research & Assessment

Administration and Finance Division
August, 1999

Vice President	Dana Mohler-Faria
Associate Vice President	Miguel Gomes
Director of Facilities	Denis Maguy
Controller	Kim Gazzola
Director of Human Resources	Nancy Ferguson
Director of Administrative Services	David Morwick
Director of Business Operations	John Budron

Source: Office of Institutional Research & Assessment

Administration and Finance Division
August, 1999

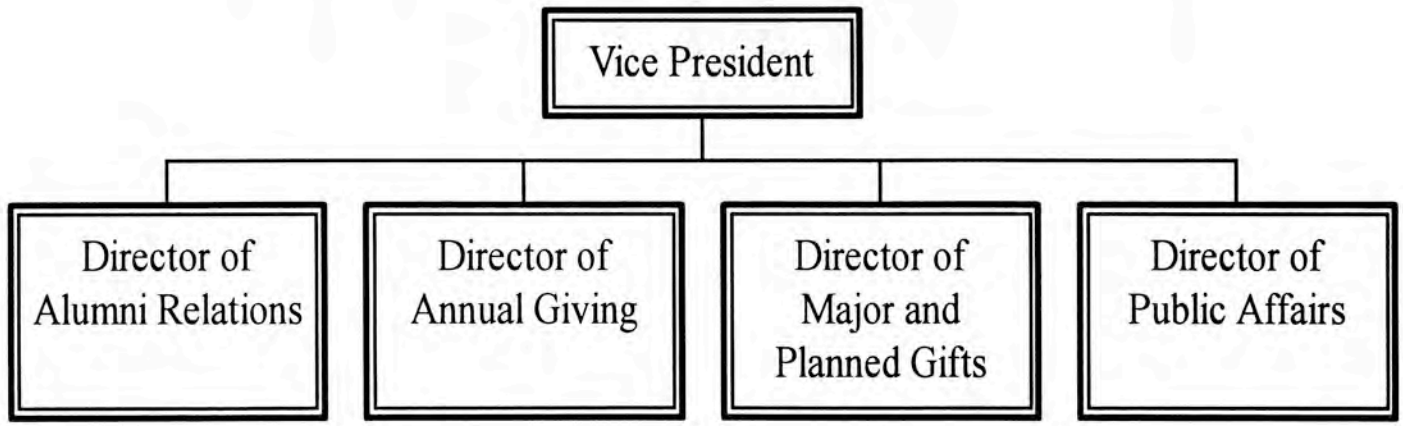


Source: Office of Institutional Research & Assessment

Institutional Advancement Division
August, 1999

Vice President	Richard Cost
Director of Annual Giving	
Director of Alumni Relations	Candace Maguire
Director of Public Affairs	Eva Gaffney
Director of Major and Planned Gifts	Michelle Poirier

Institutional Advancement Division
August, 1999

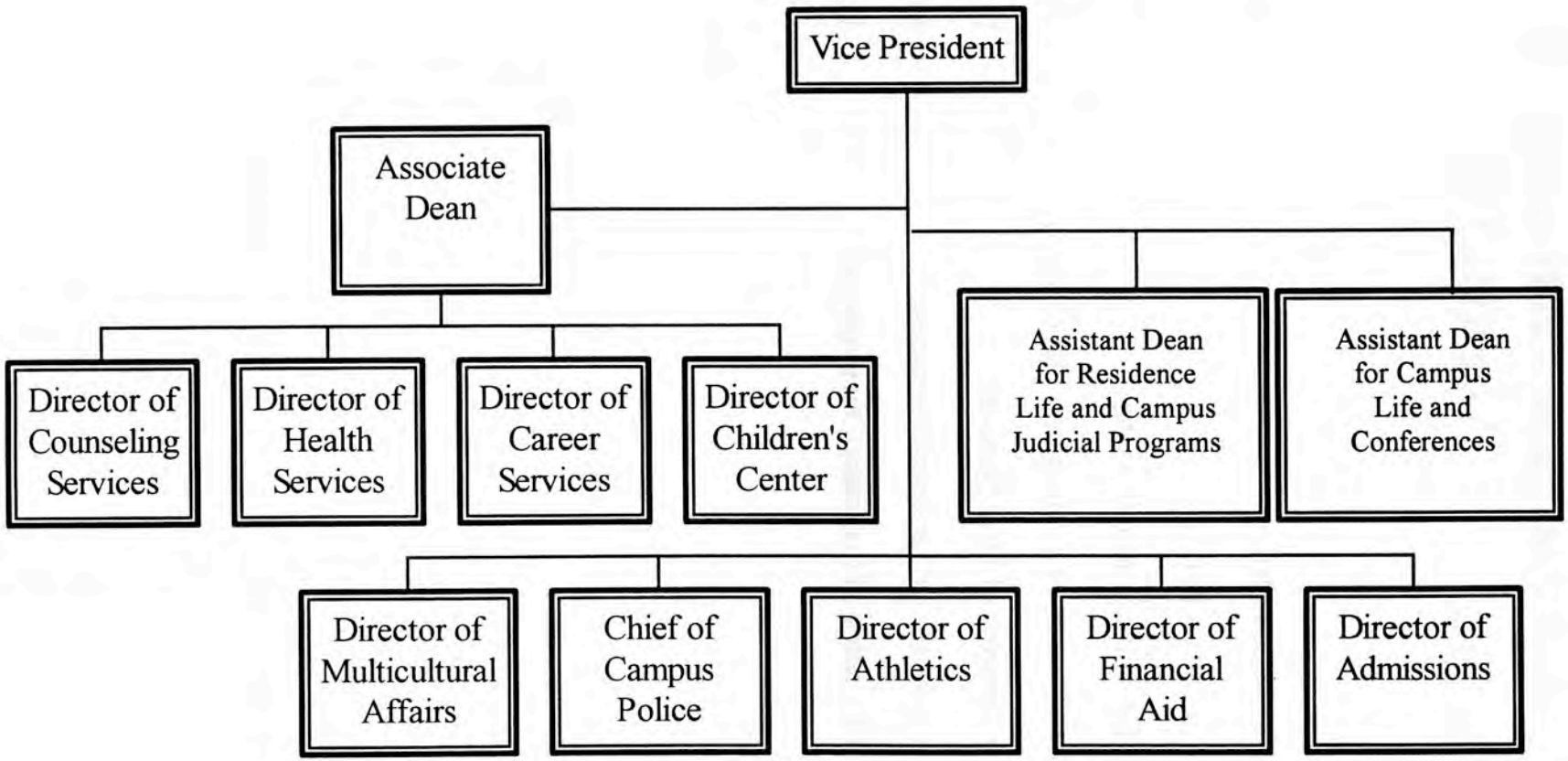


Source: Office of Institutional Research & Assessment

Student Affairs Division
August, 1999

Vice President	Lynette Willett
Associate Dean of Student Affairs	Martha Jones
Assistant Dean for Campus Life & Conferences	Catherine Holbrook
Assistant Dean for Residence Life & Campus Judicial Programs	Anthony Esposito
Director of Admissions	Steve King
Director of Career Services	Brian Salvaggio
Director of the Children's Center	Nancy Clark
Director of Counseling Services	Grace Siebert-Larke
Director of the Health Center	Janice Murphy
Director of Athletics & Recreation	John Harper
Chief of Campus Police	David Tillinghast
Director of Financial Aid	Janet Gumbris
Director of Multicultural Affairs	Karen Johnson

Student Affairs Division
August, 1999



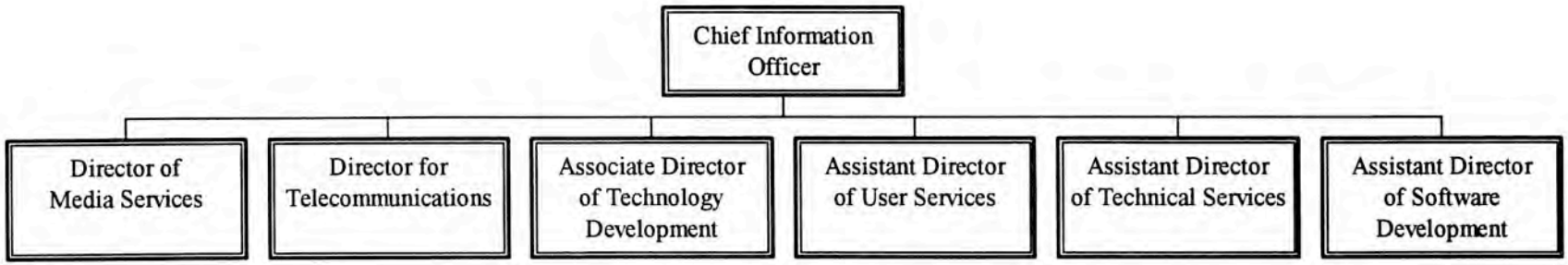
Source: Office of Institutional Research & Assessment

Information Technology Division
August, 1999

Chief Information Officer	Bill Davis
Director of Media Service	Glenn Cook
Director for Telecommunications	Patrick Cronin
Associate Director of Technology Development	William Singleton
Assistant Director of User Services	Linda Beith
Assistant Director of Technical Services	Scott McNeilly
Assistant Director of Software Development	Thomas Groh

Source: Office of Institutional Research & Assessment

Information Technology Division
August, 1999



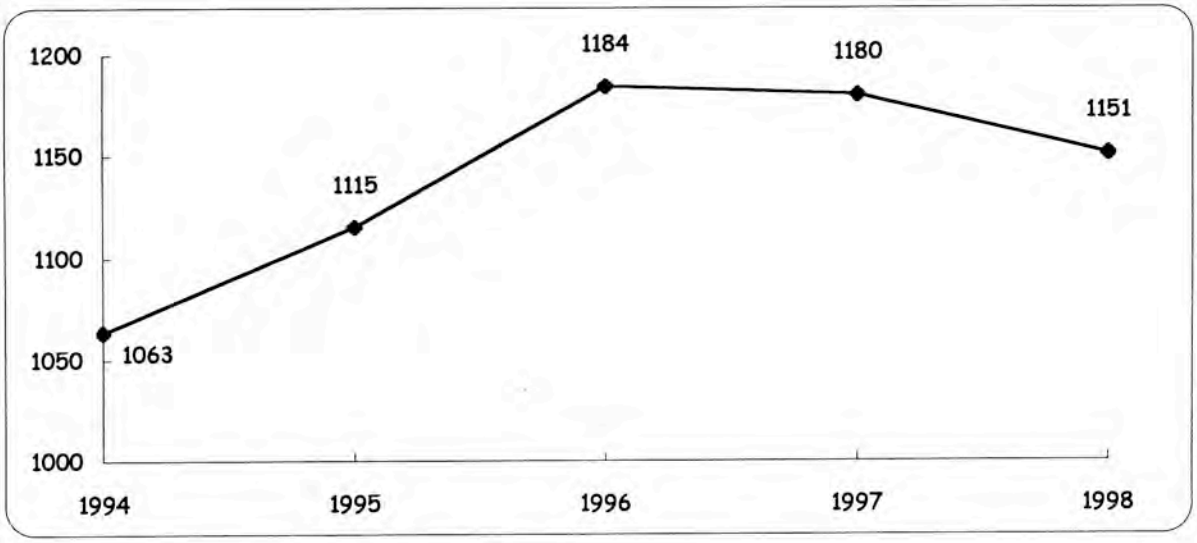
Source: Office of Institutional Research & Assessment

Admissions

Office of Institutional
Research and Assessment

Freshman Admissions
Fall 1994 - 1998

After steady increases in the early 90's, the number of enrolled first-time freshmen in fall 1998 leveled off at a figure comparable to the previous year's enrollment. The number of enrolled first-time freshmen in fall 1998 is slightly lower than last year. This may be a continued result of new admissions standards implemented by the Massachusetts Board of Higher Education that call for the successful completion of 16 core college-preparation courses and a minimum g.p.a. of 2.7.



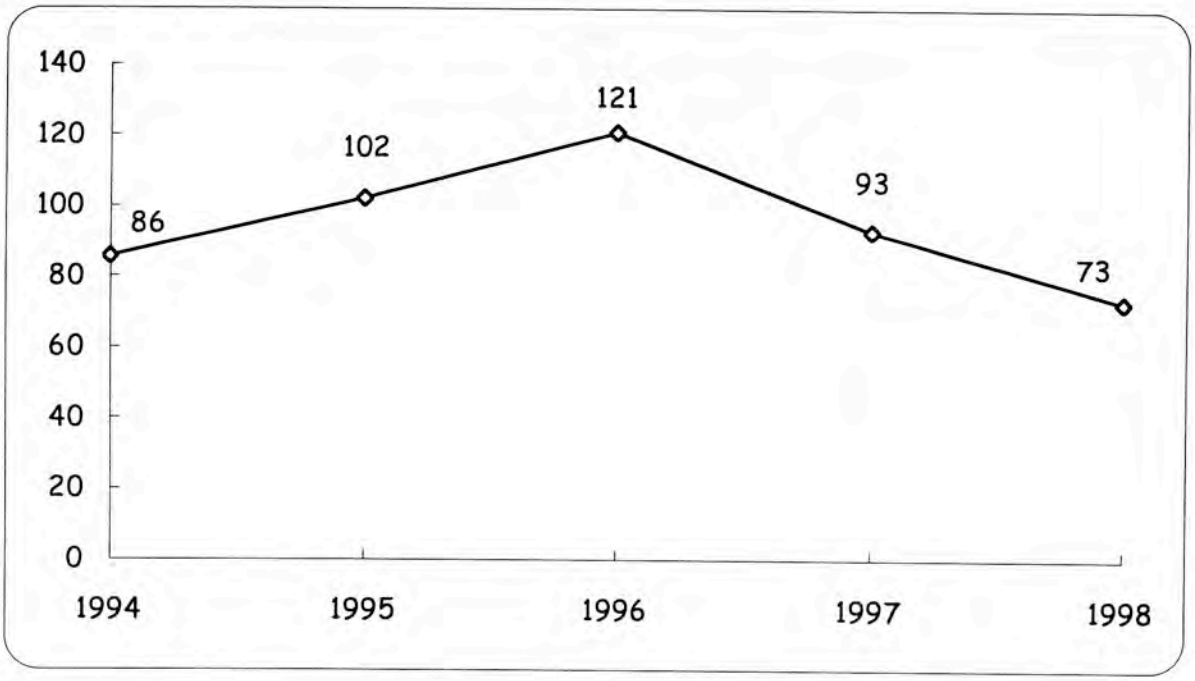
BSC accepts 7 of every 10 students who apply. Of those who are accepted, 1 out of every 3 chooses to enroll at Bridgewater.

	1994	1995	1996	1997	1998
Applied	4674	4938	5043	4987	4988
Accepted	3432	3461	3561	3440	3473
Enrolled	1063	1115	1184	1180	1151
Selectivity	73%	70%	71%	69%	70%
Yield	31%	32%	33%	34%	33%

Note: Selectivity = # accepted/# applied; Yield = # enrolled/# accepted

Source: Office of Institutional Research & Assessment

Minority Freshman Admissions
Fall 1994 - 1998



	1994	1995	1996	1997	1998
Applied	431	414	440	444	403
Accepted	302	322	373	289	274
Enrolled	86	102	121	93	73
Selectivity	70%	78%	85%	65%	68%
Yield	28%	32%	32%	32%	27%

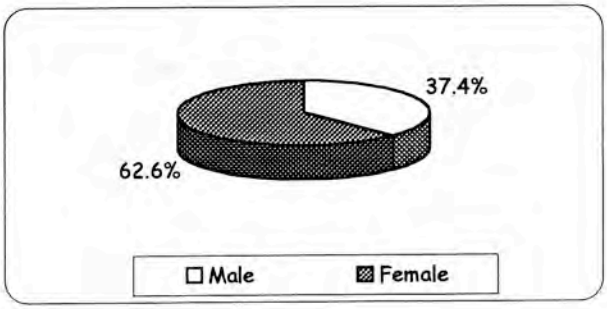
Note: Selectivity = # accepted/# applied; Yield = # enrolled/#accepted

Minority admission figures do not include international students of color

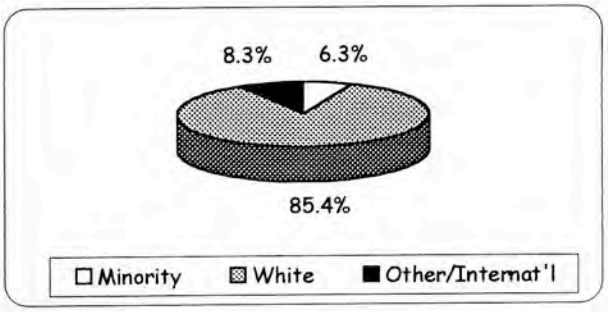
Source: Office of Institutional Research & Assessment

Profile of First-Time Freshmen
Fall 1994 - 1998

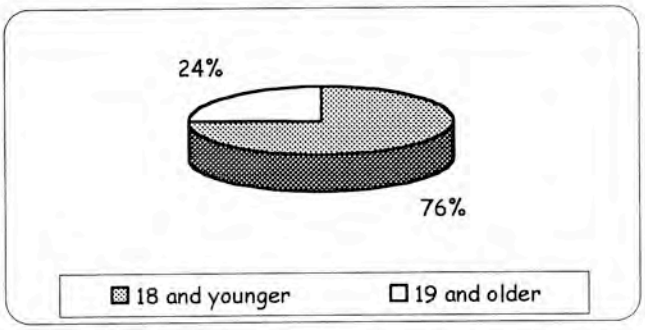
Gender	Frequency	Percent
Male	431	37.4
Female	720	62.6



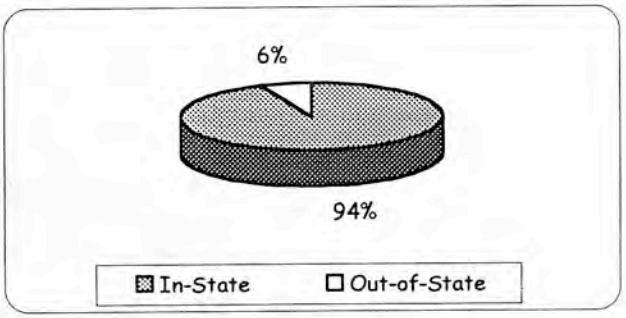
Ethnicity	Frequency	Percent
Native American	2	0.2%
Asian	12	1.0%
Black	41	3.6%
Hispanic	18	1.6%
White	983	85.4%
International	27	2.3%
Other	68	5.9%



Age	Frequency	Percent
16-17	59	5.1%
18	811	70.5%
19	205	17.8%
20	19	1.7%
21-25	29	2.5%
26-30	10	0.9%
31+	18	1.6%



Residence	Frequency	Percent
Massachusetts	1077	93.6%
Other N.E.	40	3.5%
Other U.S.	7	0.6%
International	27	2.3%

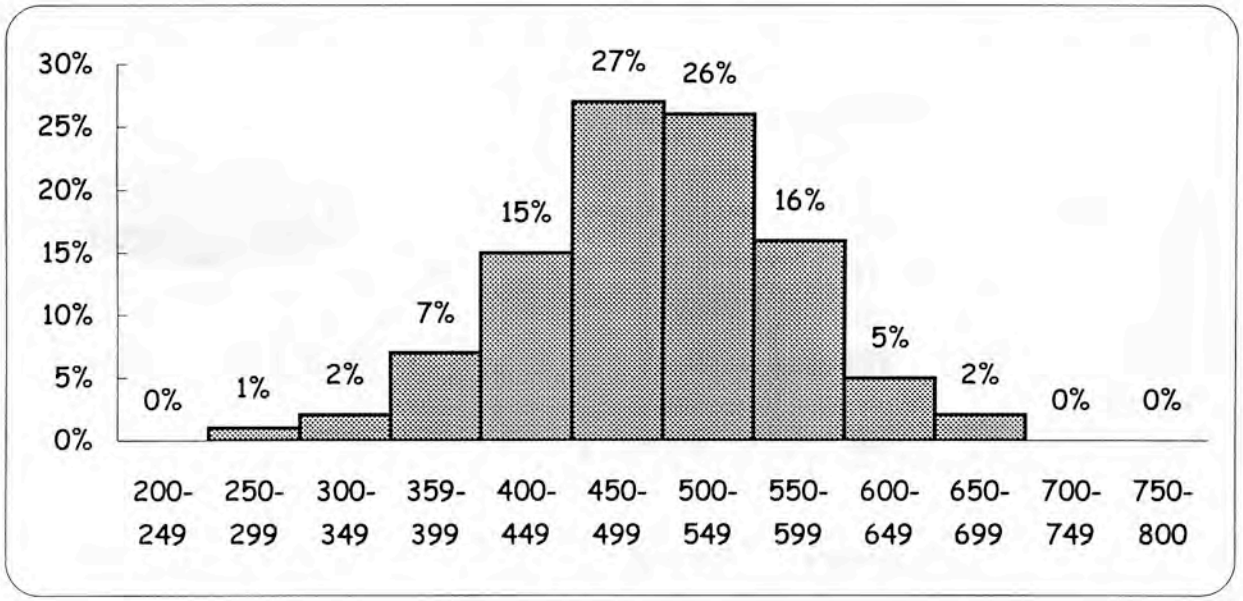


Source: Office of Institutional Research & Assessment

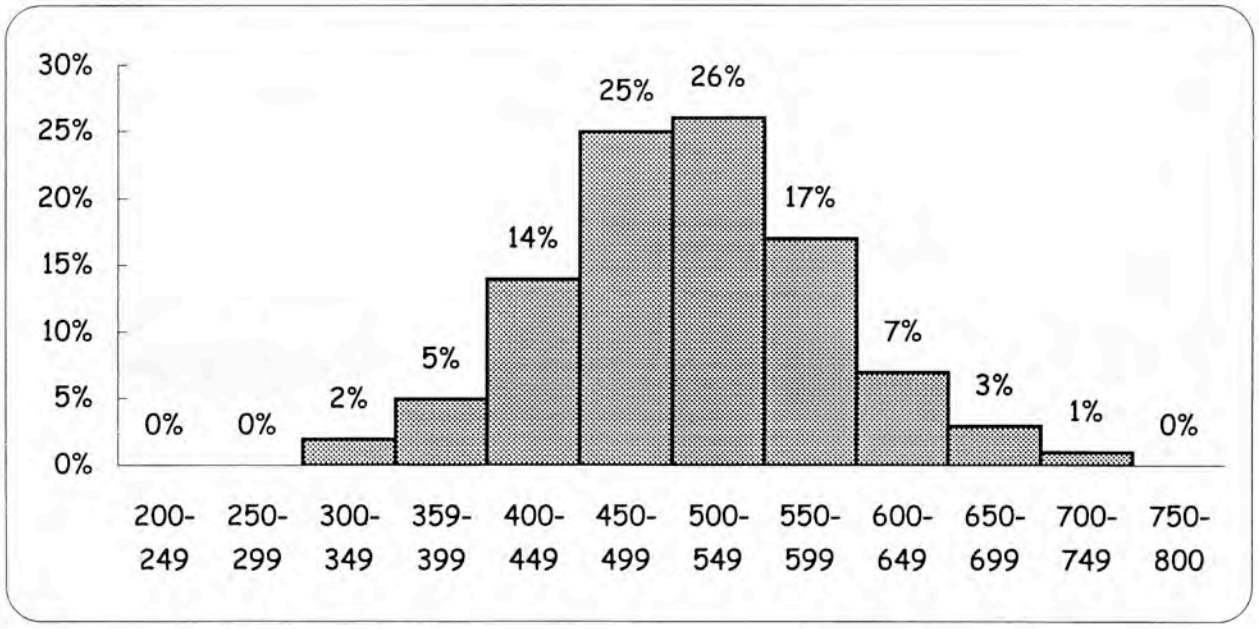
Distribution of SAT Scores of First-Time Freshmen Fall 1998

Mean Score (Math): 493	Middle 50% (Math): 450-540
Mean Score (Verbal): 502	Middle 50% (Verbal): 450-550

Math SAT Scores



Verbal SAT Scores

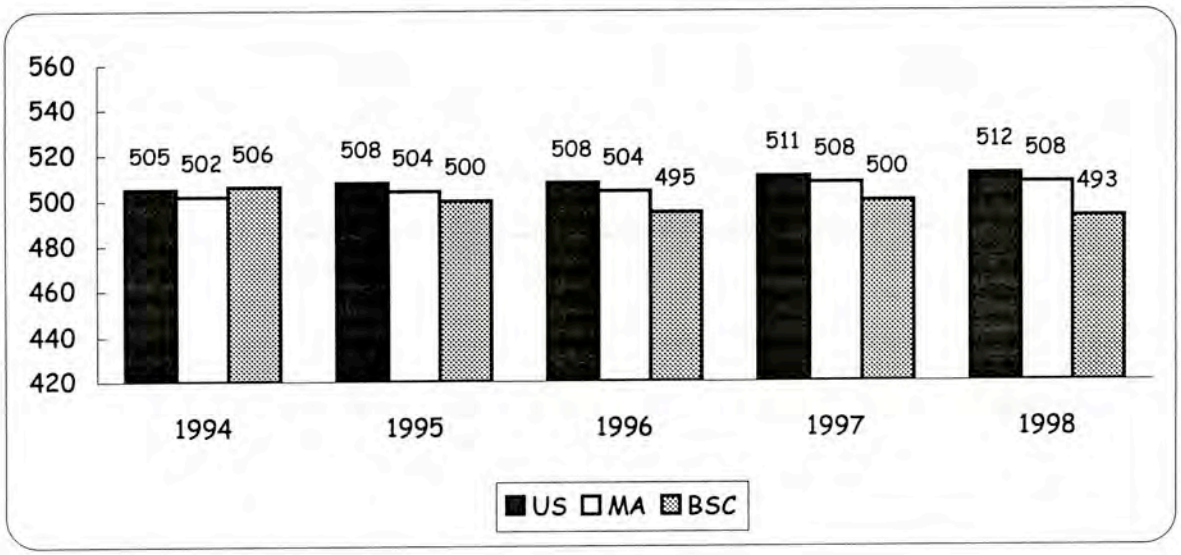


Source: Office of Institutional Research & Assessment

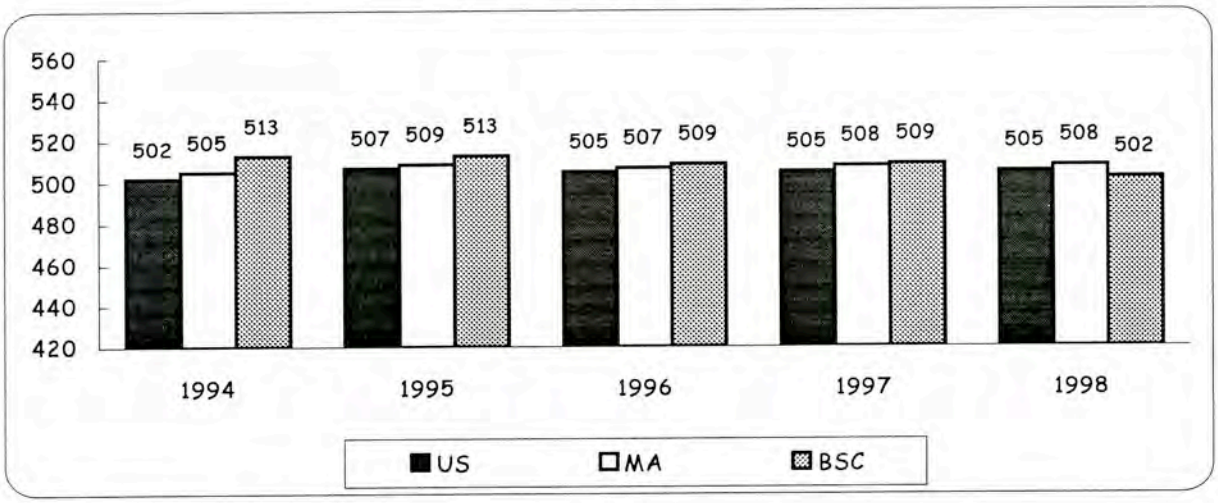
SAT Comparison: BSC/MA/US
Fall 1994 - 1998

For the past 5 years, average SAT scores at BSC have been comparable to national and state averages.

Average Math Scores



Average Verbal Scores



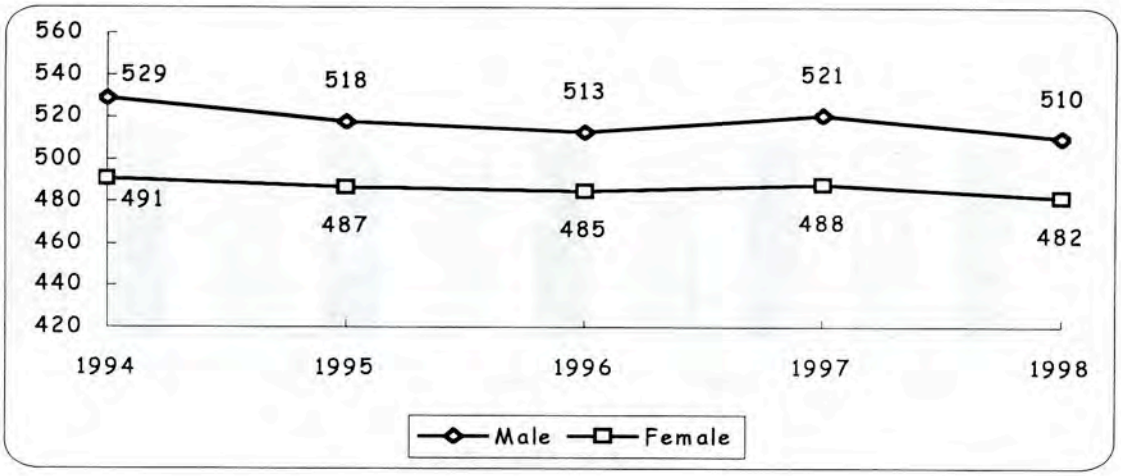
Note: 1994-1995 averages have been recentered.

Source: Office of Institutional Research & Assessment

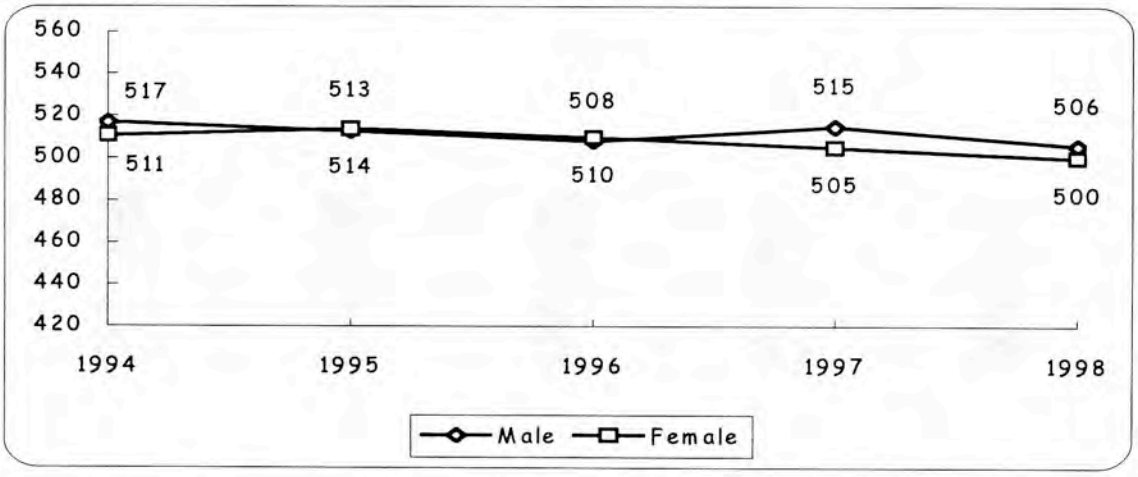
SAT Scores: Comparisons by Gender
Fall 1994 - 1998

Men and women perform equally well on the SAT Verbal test. On average, men score approximately 30 points higher than women on the Math test.

Average Math SAT Scores



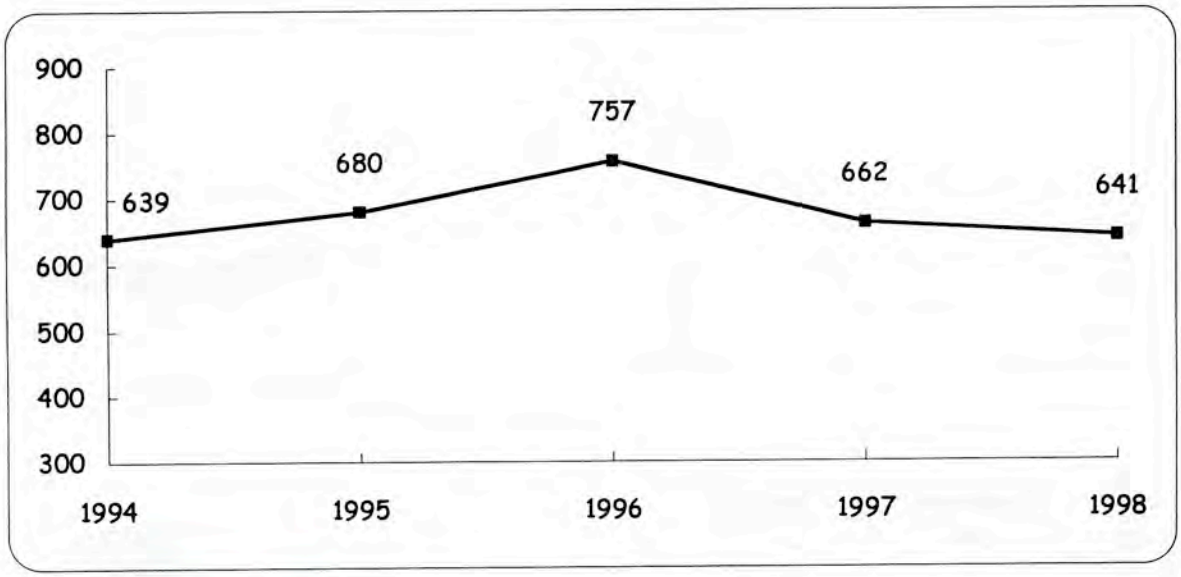
Average Verbal SAT Scores



Note: 1994-1995 SAT averages have been recentered.

Transfer Admissions
Fall 1994 - 1998

After a peak year in 1996, the number of new transfer students enrolled returned to the level observed in the early and mid-1990's.



Over time, BSC's selectivity and yield rates for transfer students have gone up. BSC is accepting a higher percentage of transfer applicants, and a higher percentage of accepted transfer students choose to come to BSC.

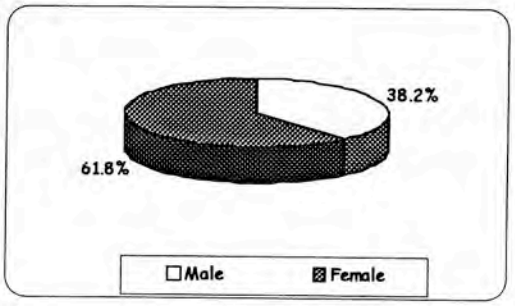
	1994	1995	1996	1997	1998
Applied	1527	1529	1581	1321	1208
Accepted	1212	1217	1280	1105	1032
Enrolled	639	680	757	662	641
Selectivity	79%	80%	81%	84%	85%
Yield	53%	56%	59%	60%	62%

Note: Selectivity = # accepted/# applied; Yield = # enrolled/# accepted

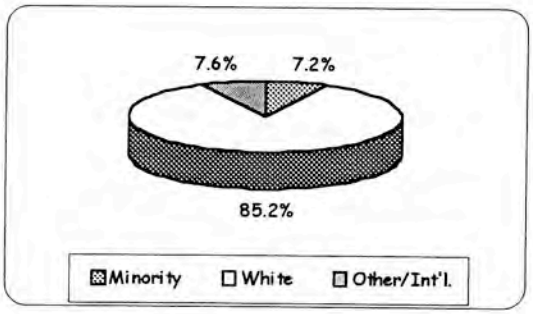
Source: Office of Institutional Research & Assessment

Profile of Transfer Students
Fall 1998

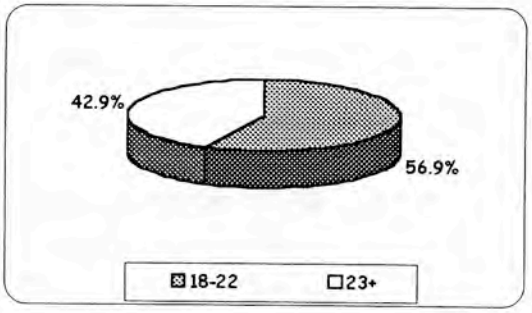
Gender	Frequency	Percent
Male	245	38.2%
Female	396	61.8%



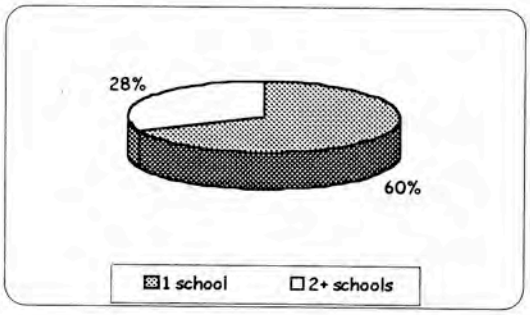
Ethnicity	Frequency	Percent
Native American	5	0.8%
Asian	7	1.1%
Black	20	3.1%
Hispanic	14	2.2%
White	546	85.2%
International	6	0.9%
Other/Unknown	43	6.7%



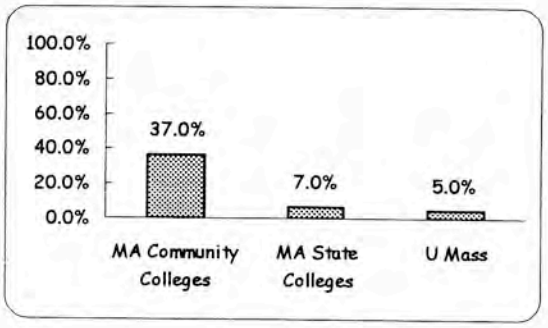
Age	Frequency	Percent
18-20	206	32.1%
21-22	159	24.8%
23-25	87	13.6%
26-30	69	10.8%
31+	119	18.6%



Transfers entering with credit from	Frequency	Percent
1 school	385	60.1%
2 schools	178	27.8%
3 schools	57	8.9%
4 schools	16	2.5%
5 schools	5	0.8%



Transfers with credit from at least one	Frequency	Percent
MA Community College	237	37%
MA State College	45	7%
U Mass	32	5%



Source: Office of Institutional Research & Assessment

Results of the CIRP (American Freshman) Survey
Bridgewater State College Students and National Peers
Fall, 1998

For the past seven years, Bridgewater State College has participated in the study of new college students sponsored by the Cooperative Institutional Research Program (CIRP) at UCLA. Begun in 1966, CIRP is a longitudinal study that forms the basis of the *American Freshman* series of books. In the fall of 1998, 275,811 students from 469 colleges and universities participated in the study. At Bridgewater State College, 942 first-time, full-time freshmen completed the CIRP survey.

The fall, 1998 results of the CIRP survey are reported on the next several pages. Results are reported for Bridgewater students and their "national peers" -- students attending other public, medium selectivity four-year colleges. In fall, 1998, Bridgewater's peer group was comprised of 27,419 students from 24 institutions. Comparisons are made between Bridgewater students and their national peers; when relevant, trends over time and gender differences are also reported.

The CIRP results are reported in three broad categories:

<u>Background Characteristics and Academic Preparation</u>
- Background Characteristics
- High School Grades
- Students' Self-assessments of Academic Abilities

<u>Activities and Opinions</u>
- Use of Time in an Average Week
- Previous Year's Activities
- Political and Social Opinions

<u>Attitudes and Expectations about College</u>
- Top Reasons for Attending College
- Reasons for Selecting College of Choice
- Degree Aspirations and Career Plans
- Concern about Financing College
- Sources of Financial Support for College
- Expected College Activities
- Life Objectives

Background Characteristics of BSC First-time Freshmen and National Peers
Fall 1998

There are both similarities and differences between BSC students and their national peers with regard to background characteristics. Both are equally likely to be 19 or older, to have been graduated from high school in 1998, and to be U.S. citizens. BSC students are more likely to be White, to live nearby the college, and to be Catholic. Their political views are less likely to be conservative and more likely to be moderate.

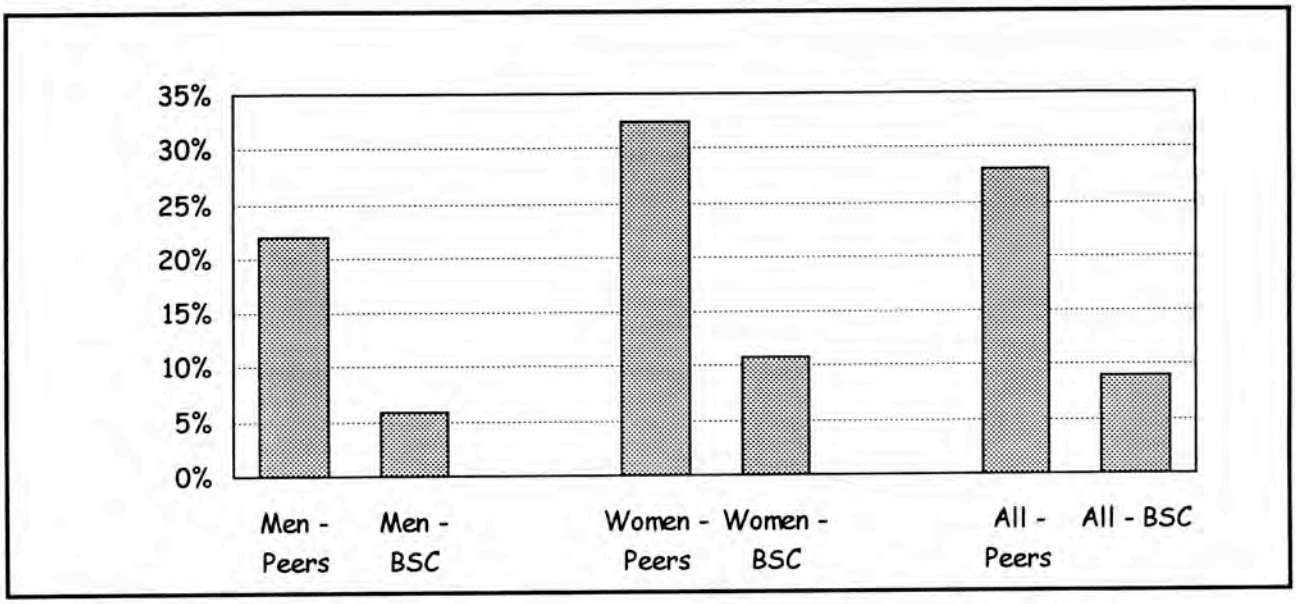
Item	BSC	National
Personal Characteristics		
Gender		
Female	62.6	57.1
Male	37.4	42.9
Age: 19 or older	26.2	23.7
Women	21.8	18.9
Men	33.6	30.1
White/Caucasian	94.0	80.5
Native English speaker	96.7	91.7
Citizenship: U.S.	99.0	96.1
Year of high school graduation: 1998	96.9	98.5
Family Characteristics		
Father's education: hs grad or less	41.5	35.3
Mother's education: hs grad or less	42.0	37.6
Parents divorced	23.6	23.5
Parents' income: less than $50,000	40.4	40.4
Miles from college to home: 101+	6.9	32.2
Religious and political orientation		
Catholic	59.1	36.1
Women	60.8	36.4
Men	56.3	35.8
Political Orientation		
Conservative	10.3	17.3
Moderate	67.6	58.4
Liberal	22.2	24.4

Figures represent percentages of students reporting each characteristic. Italicized items are those for which Bridgewater's percentages differ* from the national figures.

*In these reports, two groups were said to "differ" if their scores on an item differed by at least 7 percentage points.

High School Grades Reported by BSC First-time Freshmen and National Peers Fall 1998

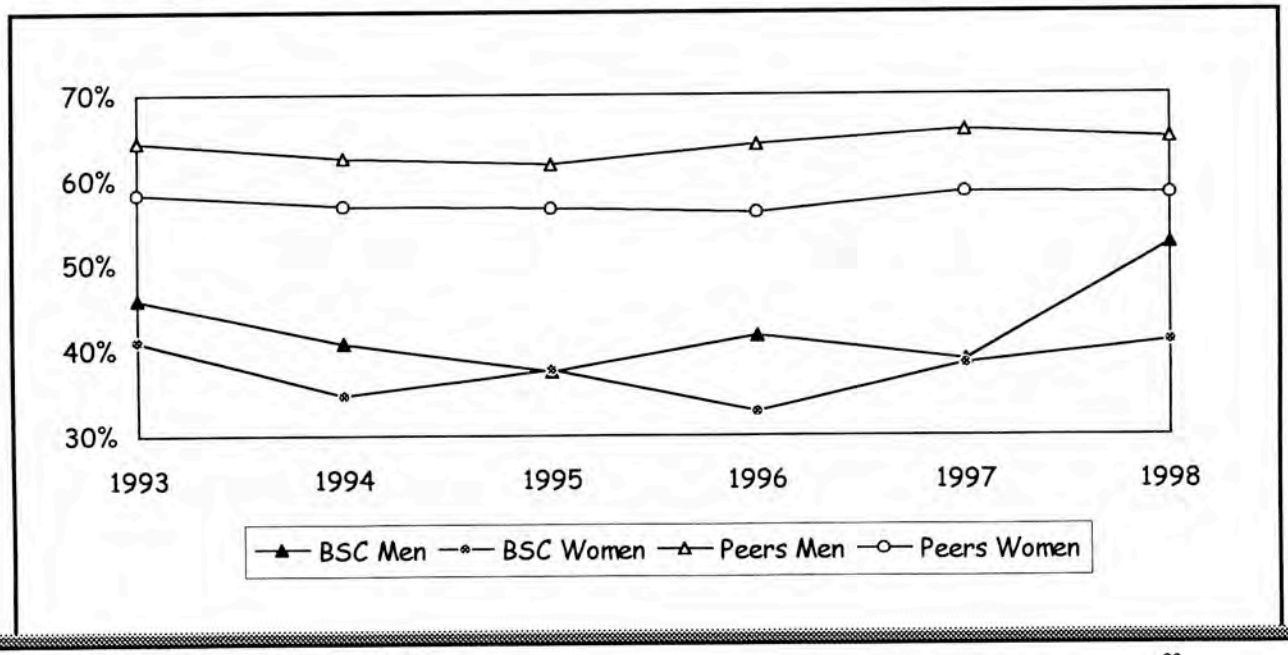
BSC students are much less likely than their national peers to report having an A/A- high school grade point average. Approximately 1 of every 4 students in the national group reports an A/A- average compared to less than 1 of every 10 BSC students.



Students' Self-Perceptions of Academic Abilities, 1993-1998

The following three graphs display trends in the percentage of BSC students and their national peers who give themselves high ratings in the areas of academic ability, intellectual self-confidence, and drive to achieve. Each figure reports the percentages of women and men who rated themselves in the top 10 percent in these three areas.

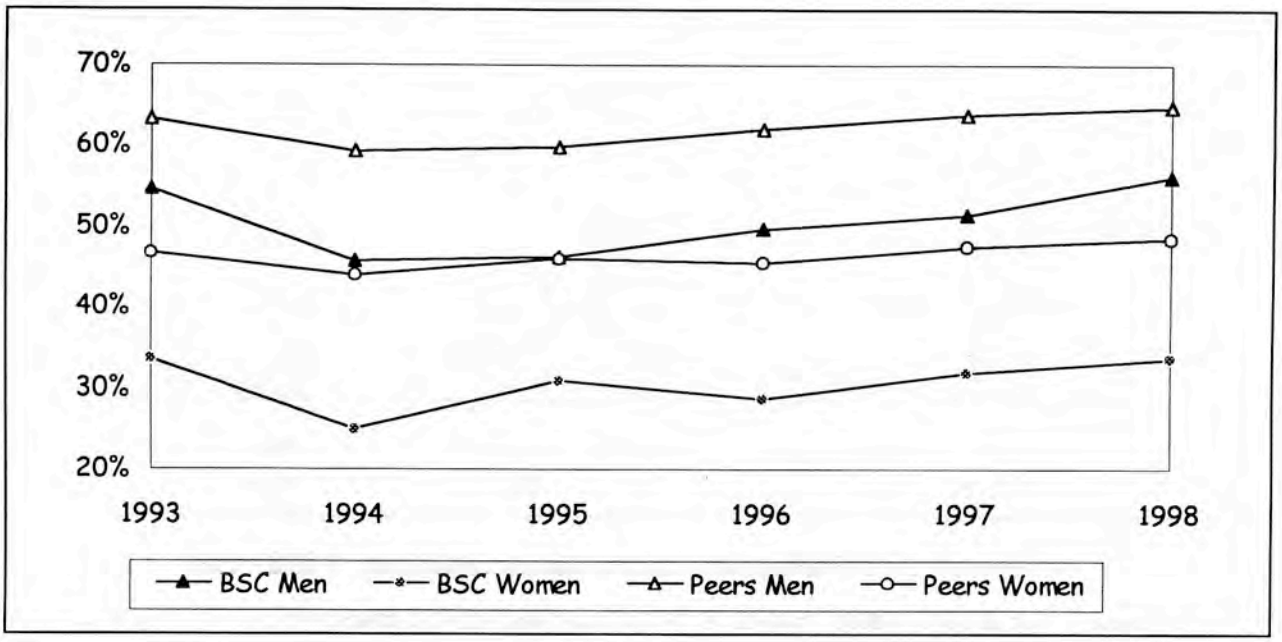
Academic ability. In the national group, men always give themselves higher ratings than women, and the width of this "gender gap" is constant over time, about 5-6 percentage points. The BSC group shows a downward trend from 1993 to 1997. There is a bit of an upswing from 1997 to 1998, especially among the men. In Fall 1998, the BSC gender gap is wider than at any point during the six-year window.



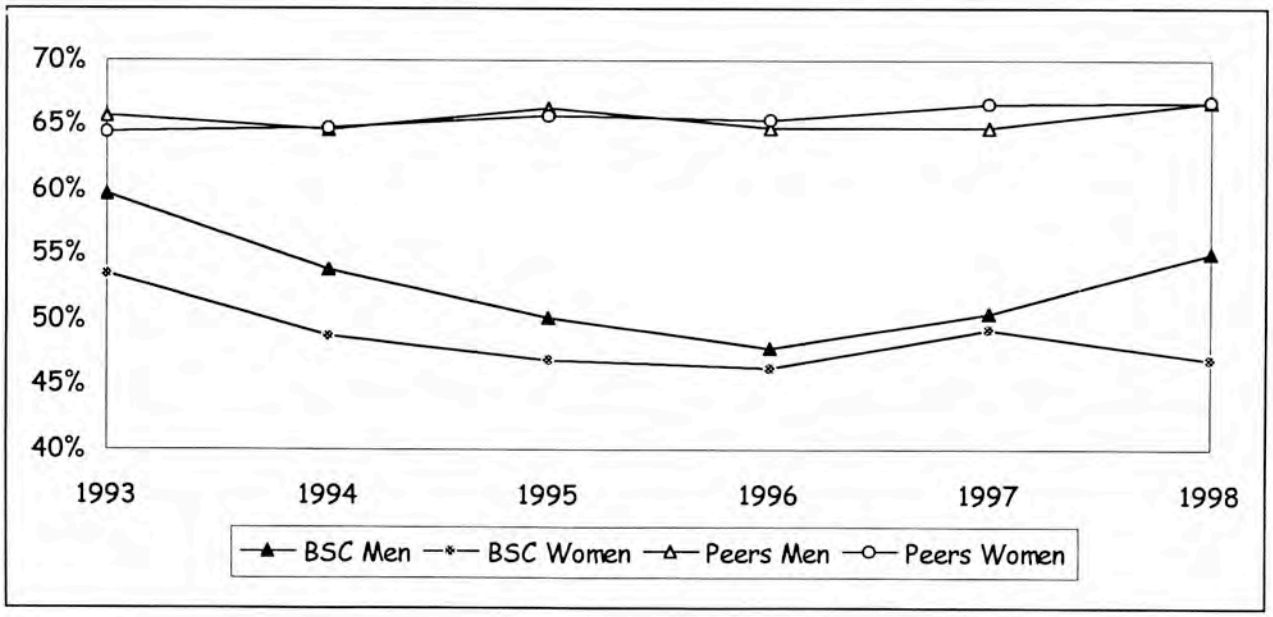
Source: Office of Institutional Research & Assessment

Students' Self-Perceptions of Academic Abilities ~ 1993 - 1998 (continued)

Intellectual self-confidence. In both groups, men rate themselves higher than women, but the gender gap in the BSC group is much larger than in the national group (22 percentage points vs. 8 percentage points). Among both women and men, BSC students give themselves lower ratings; the gap is somewhat narrower among men.



Drive to achieve. In the national group, men and women remain comparable over time. In the BSC group men give themselves higher ratings than the women. Although that gender gap narrowed between 1993 and 1997, it widened again between 1997 and 1998. There has been a decline over time among BSC men, while the BSC men began an upward trend in 1996 Thus, the gap between the BSC and national men -- which had widened from 1993 to 1996 -- has now begun to narrow.



Self-Assessments of BSC First-time Freshmen and National Peers
Fall 1998

BSC students give themselves lower ratings than their national peers on almost all items. The largest differences come in the areas of academic ability (18 percentage points), drive to achieve (17 percentage points), and intellectual self-confidence (14 percentage points).

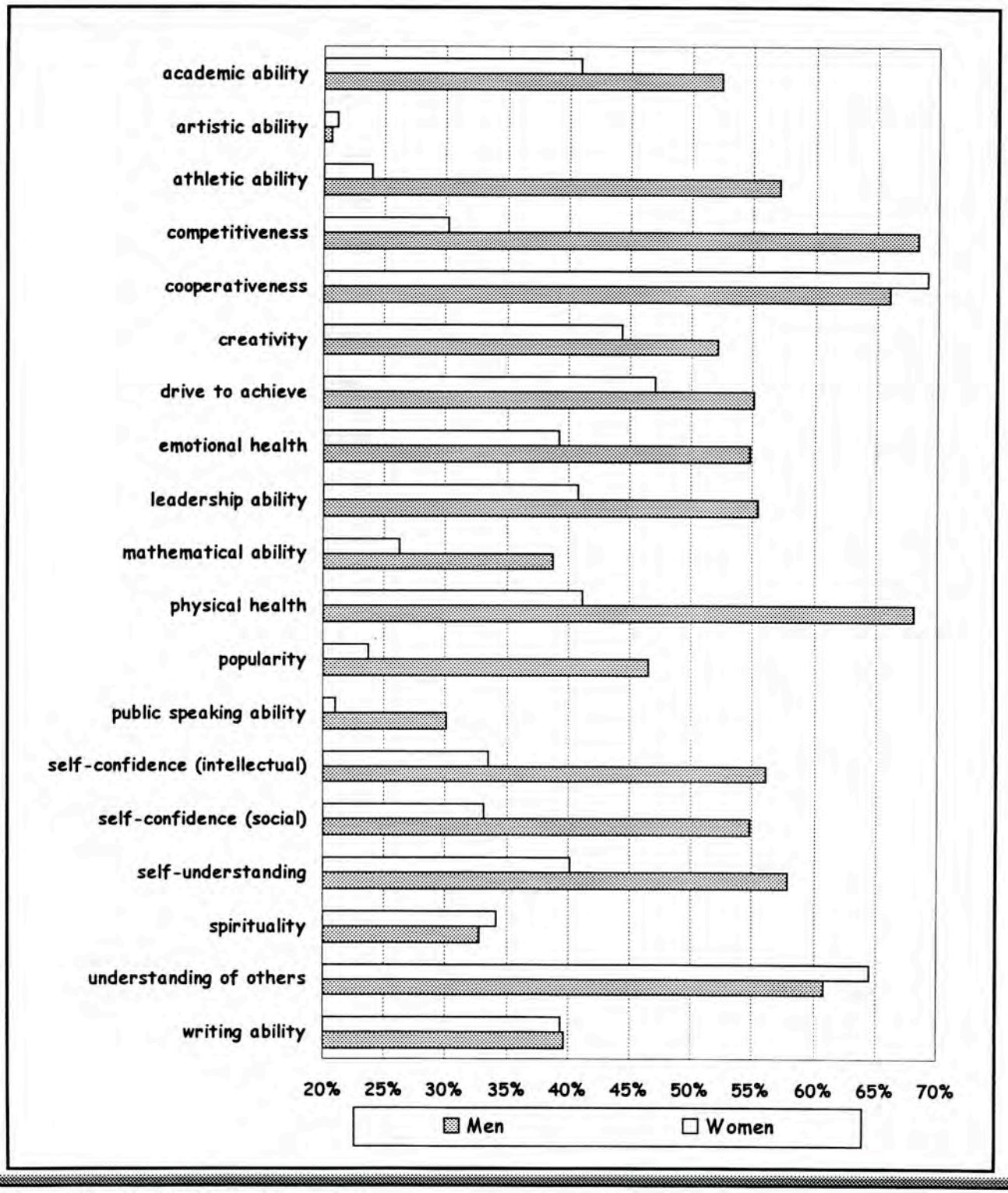
Item	BSC	National
Academic ability	45.2	61.1
Artistic ability	20.9	26.9
Athletic ability	36.3	42.1
Competitiveness	44.5	55.4
Cooperativeness	67.9	72.0
Creativity	47.2	53.2
Drive to achieve	50.0	66.7
Emotional health	45.0	54.1
Leadership ability	46.3	56.7
Mathematical ability	30.8	39.6
Physical health	51.2	56.7
Popularity	32.0	39.5
Public speaking ability	24.4	32.4
Self-confidence (intellectual)	41.9	55.5
Self-confidence (social)	41.2	51.2
Self-understanding	46.8	55.1
Spirituality	33.6	41.3
Understanding of others	63.1	65.2
Writing ability	39.5	43.2

Table reports the percentage of students in each group that rate themselves as "above average" or "in the highest 10%." Italicized items are those for which Bridgewater's percentages differ from the national figures.

Source: Office of Institutional Research & Assessment

Gender Differences in Self-Assessments of BSC First-time Freshmen
Fall 1998

BSC women are less likely than their male counterparts to give themselves high ratings on several items. The largest differences come in the areas of competitiveness (38 percentage points), athletic ability (33 percentage points), physical health (27 percentage points), popularity (23 percentage points), intellectual self-confidence (22 percentage points), and social self-confidence (21 percentage points).



Source: Office of Institutional Research & Assessment

How BSC First-time Freshmen and National Peers spend their time
Fall 1998

Student reports of how they spend their time generate interesting results, some of which comply with "conventional wisdom" about high school students in the 1990's; others of which defy this "conventional wisdom." For example, half of each group reports spending 6 or more hours per week exercising while only about a quarter of each group reports spending that much time each week watching T.V.

Activity/Hours per week	BSC	National
Educational Activities		
Doing homework		
Less than 1 hour	19.6	15.9
6 or more hours	28.0	30.9
Reading for pleasure		
Less than 1 hour	63.3	54.6
6 or more hours	7.1	8.4
Work/Service Activities		
Working for pay:		
Less than 1 hour	9.5	22.5
11 or more hours	74.2	59.6
Men	69.1	59.0
Women	77.2	60.0
Household/child care: 6 or more hours	10.4	10.7
Men	4.7	6.5
Women	13.8	13.9
Doing volunteer work: 0 hours	39.1	37.5
Social Activities		
Partying		
Less than 1 hour	25.8	29.7
6 or more hours	38.1	31.3
Socializing with friends: 20+ hours	24.2	22.2
Student clubs: 0 hours	42.8	35.0
Leisure Activities		
Video games: 6 or more hours	5.1	5.6
Women	0.8	1.0
Men	12.4	11.9
Watching TV: 6 or more hours	26.2	28.5
Women	21.2	23.0
Men	34.9	35.8
Exercising/sports: 6 or more hours	50.8	50.3
Men	69.5	60.9
Women	39.9	42.2

Figures represent percentages of students reporting each activity. Italicized activities are those for which Bridgewater's percentages differ from the national figures.

Source: Office of Institutional Research & Assessment

Activities engaged in during the past year by BSC Freshmen & National Peers
Fall 1998

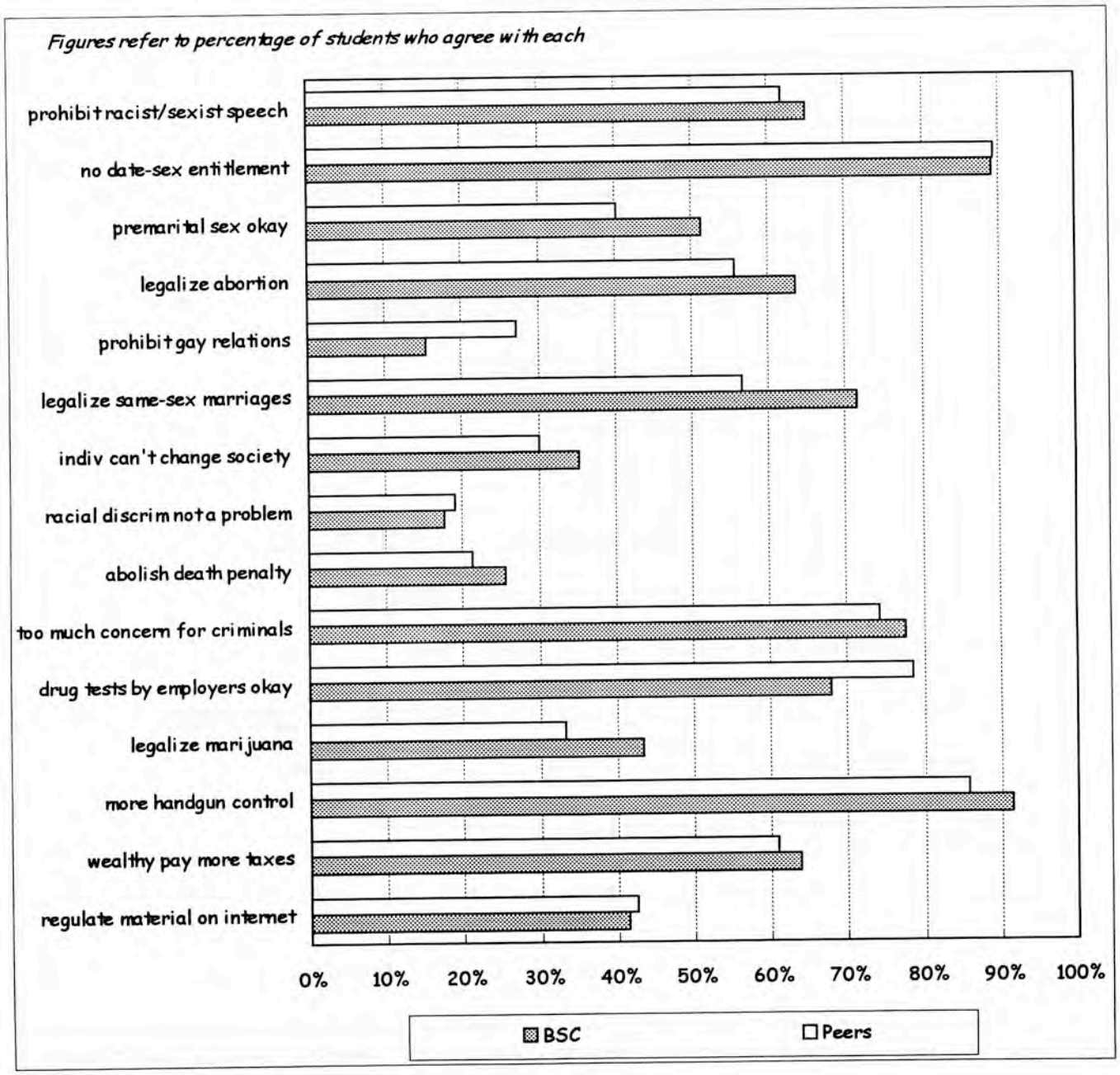
Similarities and differences emerge when comparing the activities of BSC students and their national peers, but the similarities outnumber the differences in all categories of behavior. The differences do appear, however, in the areas of drinking, participating in a demonstration, feeling overwhelmed, being bored in class, playing a musical instrument and tutoring another student.

Item	BSC	National
Educational Activities		
Tutored another student	*39.2*	*49.7*
Studied with other students	80.3	86.3
Visited teacher's home	21.0	24.7
Asked a teacher for advice*	19.0	22.9
Overslept & missed class	36.1	34.4
*Was bored in class**	*47.9*	*39.3*
Read newspaper editorial	55.8	60.9
Checked out book from school library	13.9	19.1
Social/Cultural Activities		
Did volunteer work	75.7	74.4
Played a musical instrument	*27.1*	*35.9*
Socialized with different ethnic group*	64.3	63.9
Attended recital/concert	74.1	75.7
Visited art gallery/museum	48.0	54.3
Political/Religious Activities		
Attended a religious service	80.3	81.8
Discussed religion	15.1	22.9
Participated in a demonstration	*56.2*	*49.1*
Discussed politics*	10.5	12.1
Voted in a student election	15.6	19.8
"Negative" Activities		
Drank beer	*61.9*	*51.2*
Drank wine or liquor	*63.4*	*55.8*
Smoked cigarettes*	16.0	14.7
Men	10.3	13.6
Women	19.3	15.5
*Felt overwhelmed**	*38.9*	*28.8*
Felt depressed*	12.9	8.4

*Percentage responding "frequently" only. Other percentages reflect responses of "frequently" or "occasionally." Italicized items are those for which Bridgewater's percentages differ from the national figures.

Political and Social Opinions of BSC First-time Freshmen & National Peers
Fall 1998

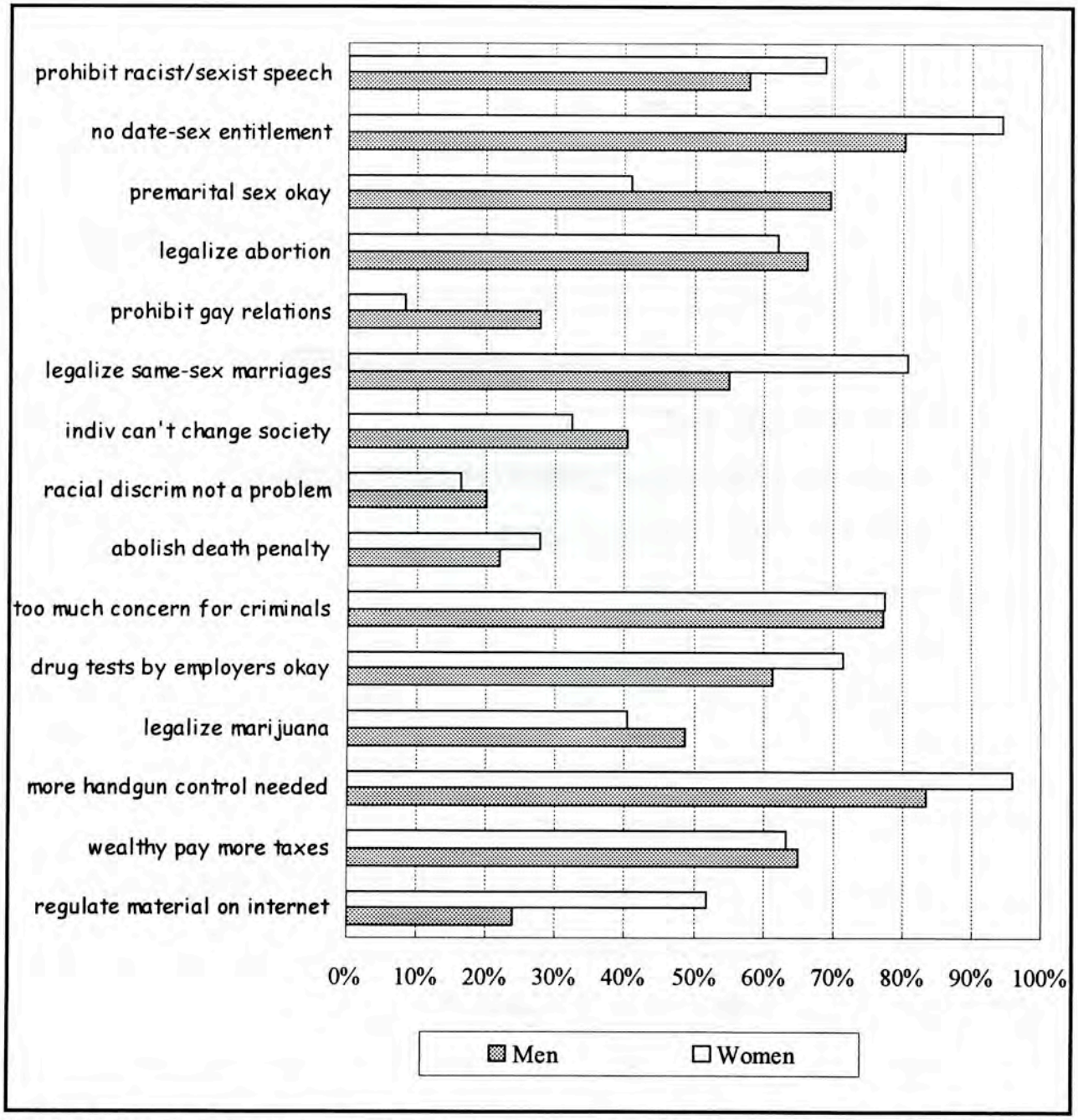
BSC students hold political and social opinions that, generally speaking, are similar to those of their national peers. However, BSC students are more likely to think that abortion should be legal, that premarital sex is okay, that same-sex marriages should be legal and that marijuana should be legalized. They are less likely to think that gay relations should be prohibited and that employers have a right to conduct drug tests.



Source: Office of Institutional Research & Assessment

Gender Differences in Political and Social Opinions of BSC First-Year Students
Fall 1998

The graph below reports convergences and divergences in the political and social opinions of BSC women and men. Not surprisingly, some of the largest differences come in the area of sexual morality. Men are much more likely than women to approve of premarital sex, and one in five BSC men feels he is entitled to have sex with a woman he has taken out on a date. Men are more likely to think gay relations should be prohibited and are less likely to think same-sex couples should have legal status.



On other matters, men are more likely to think marijuana should be legalized and less likely to think employers have a right to conduct drug tests. They are less likely to want racist and sexist speech to be prohibited on college campuses and less likely to think an individual can have much impact on society. Finally, men are more likely than women to be satisfied with government efforts in handgun control and less likely to want internet material regulated.

Source: Office of Institutional Research & Assessment

Top Reasons for attending college, Fall 1998
BSC First-time Freshmen and National Peers

The top reasons for attending college are the same for BSC students and their national peers. Overall, "Get a better job" ranks at the top of both lists, followed closely by "Make more money" and "Gain general education."

Reason	BSC	National	National Rank
Get a better job	**72.3**	**76.6**	**1**
Men	70.4	76.2	
Women	73.4	76.9	
Make more money	**71.8**	**74.5**	**2**
Men	74.1	78.6	
Women	70.4	71.5	
Gain general education	**56.3**	**60.7**	**3**
Men	46.8	53.5	
Women	61.9	66.1	
Become a more cultured person	**45.1**	**45.7**	**5**
Men	37.6	39.3	
Women	49.6	50.5	
Prepare for grad/prof school	**39.2**	**47.6**	**4**
Men	30.5	40.2	
Women	44.4	53.1	
Improve reading and study skills	**39.2**	**42.9**	**6**
Men	34.7	38.3	
Women	41.9	46.3	
Parents wanted me to go	**38.6**	**38.5**	**7**
Men	34.6	37.0	
Women	40.9	39.6	
Prove to others I could succeed	**32.6**	**35.9**	**8**
Men	34.6	34.8	
Women	31.5	36.6	

Figures refer to the percentage of students who identified the reason as "very important" in deciding to go to college.

Source: Office of Institutional Research & Assessment

Reasons for selecting college of choice, Fall 1998
Differences between BSC First-time Freshmen and National Peers

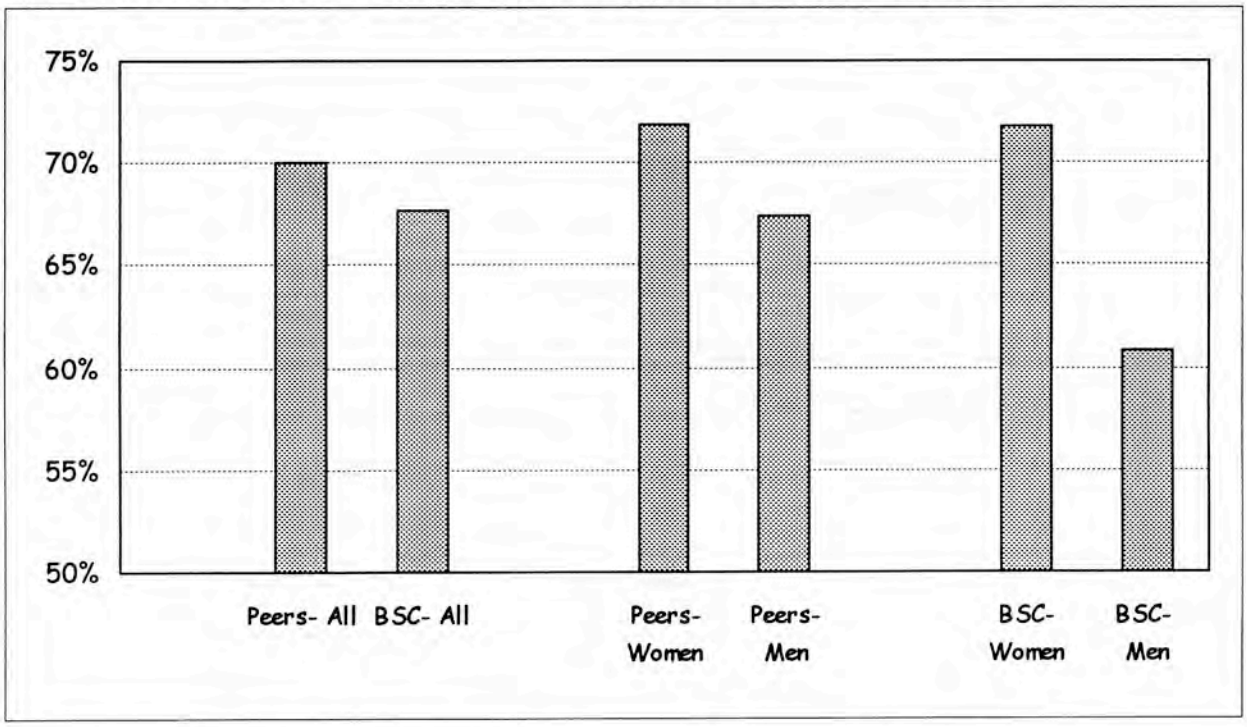
BSC students are less likely than their national peers to say they selected their college because of its good academic reputation, because its graduates get good jobs or attend top graduate schools, or because of the national rankings of the institution. They are more likely to say they chose their school because of its low tuition, its proximity to their hometown or because they were not offered aid by their first-choice school. Although a majority of BSC students claim to be attending their first-choice school, the percentage is much lower than the national percentage. Women in both groups are more likely than men to say chose the college because of its good academic reputation, because the graduates get good jobs or go to top graduate schools. They are also more likely to say the size of the college is very important.

Reason	BSC	National
Good academic reputation	38.4	**47.4**
Women	45.4	53.4
Men	26.4	39.5
Grads get good jobs	31.8	44.7
Women	36.9	48.9
Men	23.0	39.0
Grads go to top grad schools	12.7	22.7
Women	15.0	26.8
Men	8.5	17.2
National rankings	1.4	4.6
Low tuition	**51.4**	33.5
Want to live near home	33.5	23.2
Women	38.3	25.6
Men	25.2	20.0
No aid from first choice school	13.5	5.2
Attending first choice school	55.9	71.6
Women	56.6	72.3
Men	54.7	70.6

Figures represent percentages of students selecting each response. The top reason for each group is indicated in boldface type.

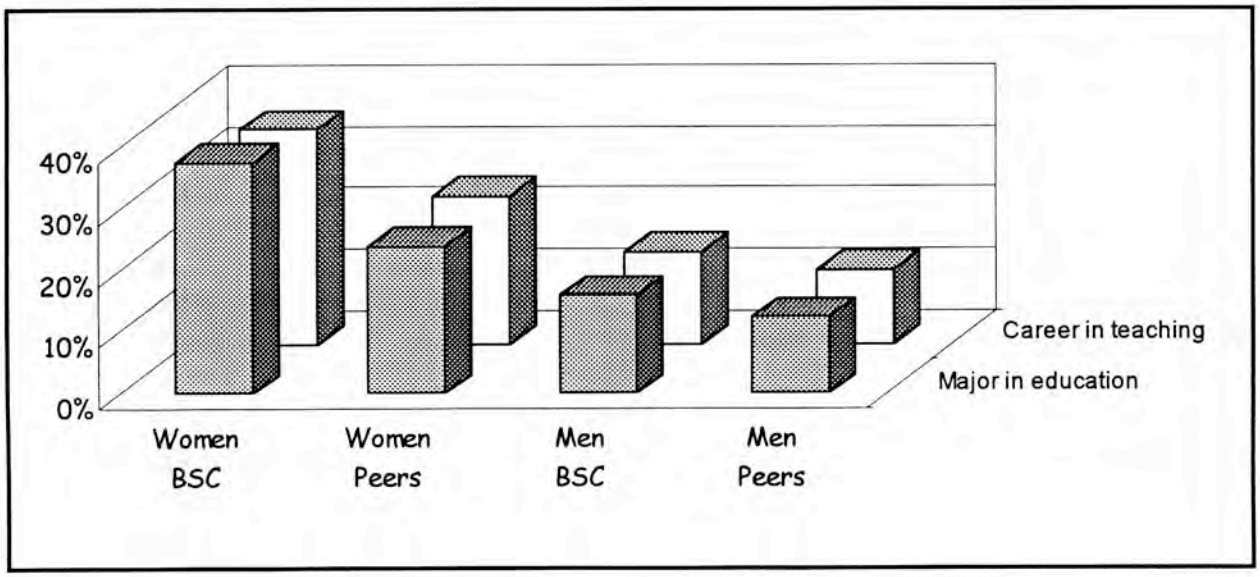
Highest Degree Aspirations of BSC Freshmen & National Peers, Fall 1998

The graph below shows the percentage of students whose highest degree aspiration is at least a Master's degree. While the aspirations of BSC students overall are no different from their national peers (68% of BSC students aspire to a Master's degree as do 70% of the National Peer Group), there is an interesting gender difference. Women in both groups have higher degree aspirations than their male counterparts, and the gap is wider in the BSC group.



Future Education Majors and Teachers, Fall 1998

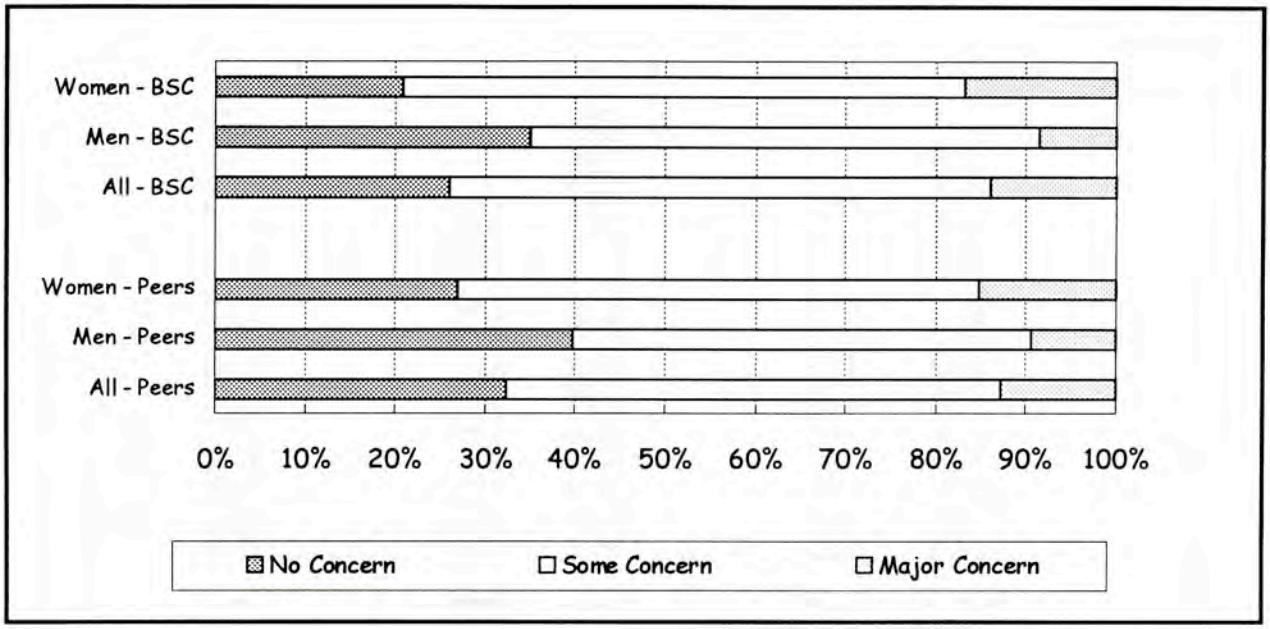
BSC women are more likely than either their national peers or BSC men to expect to major in education or to pursue a career in teaching. This difference may help to explain why more BSC women say they chose the school for its good academic reputation or because the graduates get good jobs and go to top graduate schools. It may also help to explain why BSC women are more likely than their male counterparts to aspire to graduate school, since Massachusetts teaching certification requires a Master's degree.



Source: Office of Institutional Research & Assessment

Concern about Financing College by BSC Freshmen & National Peers, Fall 1998

BSC students are somewhat less likely than their national peers to claim to have no concern about college financing (26% of BSC students vs. 32% of their National Peer Group). Women in both groups are more concerned about how to pay for college, and the gap is wider in the BSC group. One of every six BSC women reports a major concern, compared to fewer than one of every ten BSC men.



Sources of Support for Educational Expenses, Fall 1998

BSC students rely on many of the sources used by their national peers to finance their education. However, BSC students are more likely to report reliance on income generated from work, either summer work or jobs during the school year. For BSC students, institutional support is equally likely to be in the form of a loan or a grant while, in the national group, the support is more likely to be grant aid.

Source of aid:	BSC Students	National Peers
Parental or family aid	82.4%	82.4%
Savings from summer work	*69.7%*	*57.3%*
Other savings	*45.5%*	*36.8%*
Part-time job on campus	30.1%	26.2%
Part-time job off campus	*42.4%*	*27.8%*
Full-time job while in college	5.7%	3.6%
Pell Grant	11.0%	16.6%
Supp. Ed. Opportunity Grant	3.0%	5.6%
State scholarship or grant	14.2%	18.6%
College Work-Study	9.4%	9.0%
Other college grant	15.8%	19.6%
Other private grant	10.0%	7.8%
Stafford Loan	17.1%	18.3%
Perkins Loan	11.7%	6.6%
Other college loan	14.0%	12.4%
Other loan	7.3%	7.9%

Expected College Activities of BSC First-time Freshmen & National Peers
Fall 1998

BSC students are as likely as their national peers to expect a change in their educational plans and to participate in many extra-curricular activities. They are somewhat more likely to expect to play varsity sports and to get a job to pay college expenses. They are less likely to think they will graduate with honors, make a B average or be satisfied with college (Notice that a majority of both groups expects to be dissatisfied). Although all BSC students are less likely than their national counterparts to expect to earn a baccalaureate degree this difference is especially striking among the men.

Item	BSC	National
Change in educational plans		
Change in major field	14.4	13.5
Change career choice	15.9	12.1
Drop out temporarily	0.5	0.7
Drop out permanently	0.4	0.6
Transfer to another college	10.9	8.9
Academic achievement		
Fail one or more courses	1.0	0.9
Need extra time for degree	4.0	7.4
Graduate with honors	9.6	16.1
Make at least a B average	37.5	49.8
Be elected to an honor society	5.5	7.2
Be satisfied with college	30.1	45.1
Get a bachelor's degree	67.3	76.6
Women	70.0	78.7
Men	62.3	73.8
Extra-curricular activities		
Be elected to student office	2.6	2.6
Get a job to pay expenses	51.7	45.0
Women	54.6	49.1
Men	46.2	39.5
Join social fraternity/sorority	17.3	15.1
Play varsity athletics	18.6	13.0
Participate in student protests	4.0	4.3
Volunteer/do community service	19.8	17.5
Women	25.8	23.0
Men	8.5	10.1
Work full-time while in college	8.5	5.4

Table reports the percentage of students in each group that report the chances are "very good" that they will participate in the activity. Italicized items are those for which Bridgewater's percentages differ from the national figures.

Source: Office of Institutional Research & Assessment

Life Objectives of BSC First-time Freshmen & National Peers
Fall 1998

The top five life objectives of BSC students are identical to those of their national peers. These have been the top five objectives every year for the past seven years. This year "Raise a family" has taken the top spot among BSC students while "Be very well off financially" remains the top life objective of their national peers. However, among BSC women "Raise a family" is first, followed by "Help others in difficulty" while among BSC men "Raise a family" and "Be very well off financially" are tied for 1st place as the top life objective.

	BSC	National	National Rank
Top five life objectives			
Raise a family	80.2	74.0	2
Be very well off financially	73.3	76.9	1
Help others in difficulty	64.4	62.4	3
Become an authority in my field	58.0	61.4	4
Obtain recognition from colleagues	52.0	52.7	5
Top five life objectives - Men			
Raise a family	77.2	73.4	2
Be very well off financially	77.2	79.6	1
Become authority in my field	63.1	64.0	3
Obtain recognition from colleagues	51.7	53.5	4
Help others in difficulty	49.3	52.2	5
Top five life objectives - Women			
Raise a family	81.9	74.4	2
Help others in difficulty	72.6	70.1	3
Be very well off financially	71.2	74.8	1
Become authority in my field	55.3	59.5	4
Obtain recognition from colleagues	52.1	52.0	5

Figures represent the percentage of students who identified each objective as "essential" or "very important."

Source: Office of Institutional Research & Assessment

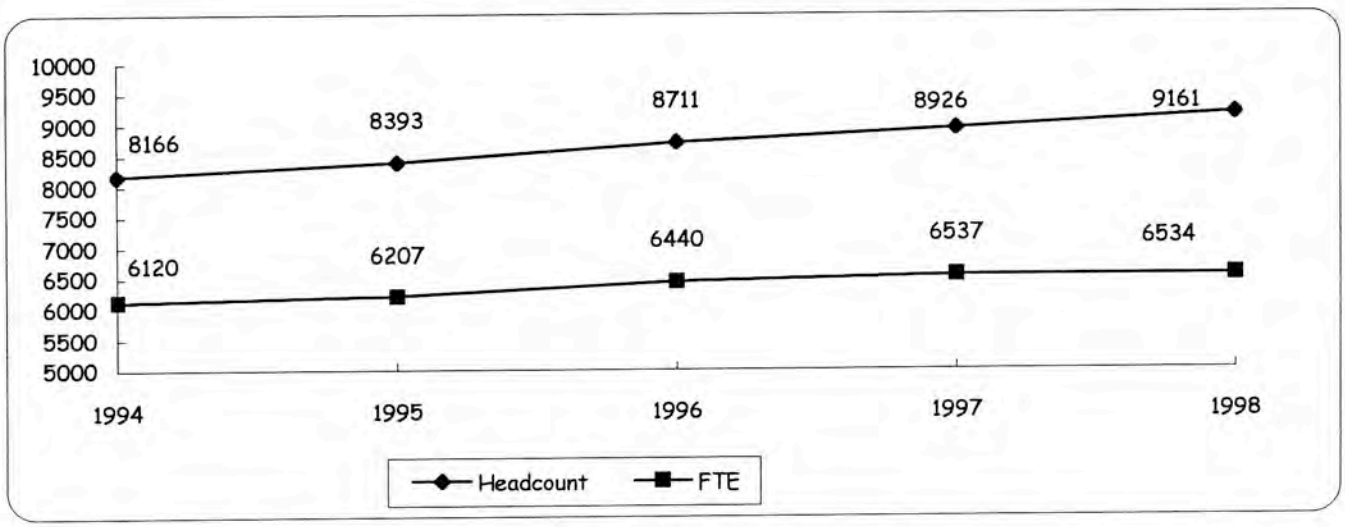
Student Enrollment

Office of Institutional Research and Assessment

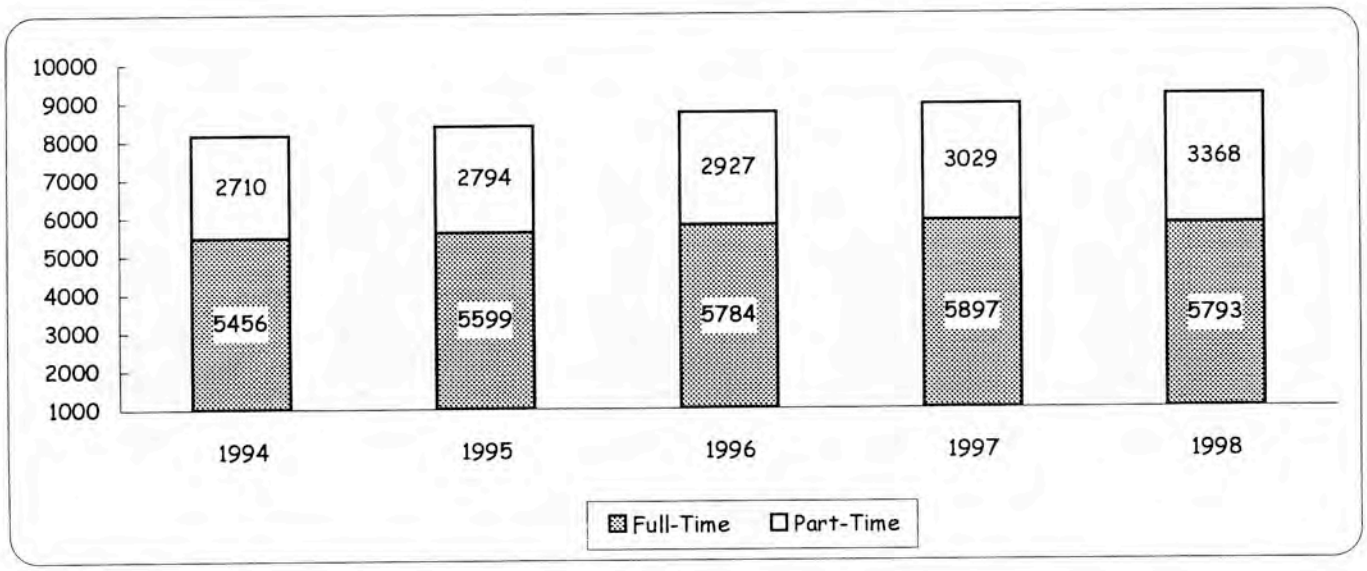
Total Fall Enrollment
1994-1998

Total enrollment has increased by approximately 1-2 percent each year since Fall 1994. The number of full-time students has decreased by approximately 2 percent while the number of part-time students enrolled for Fall 1998 increased by 11 percent. In Fall 1998 about 37% of BSC students enrolled part-time.

Total Enrollment by Headcount and FTE



Total Enrollment by Status

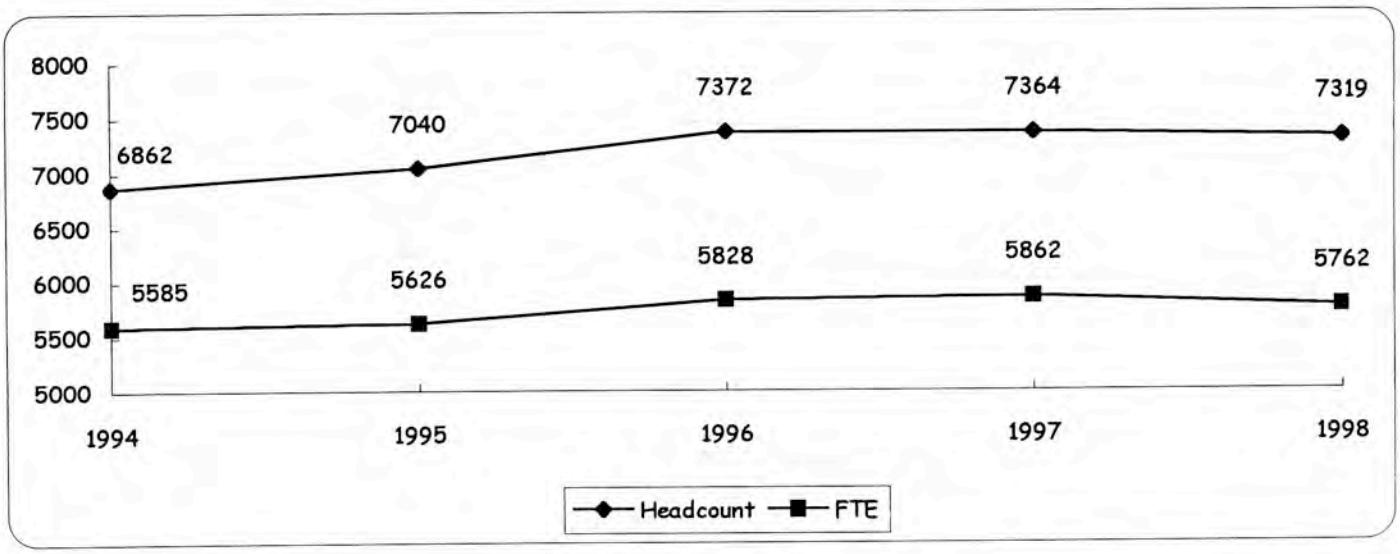


Source: Office of Institutional Research & Assessment

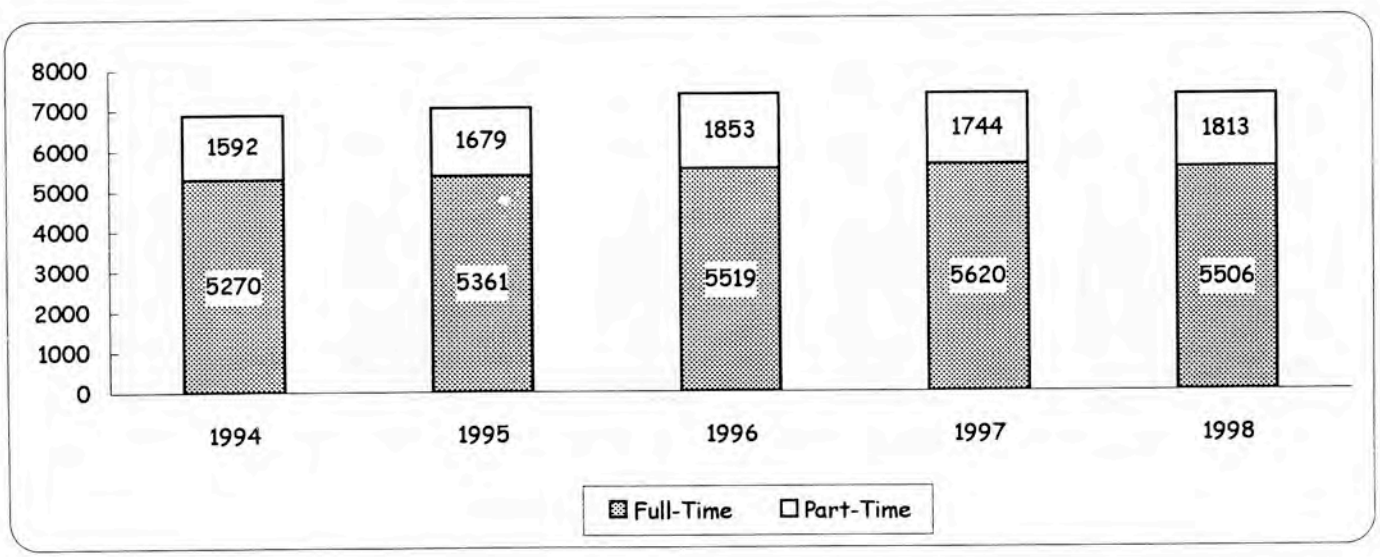
Undergraduate Fall Enrollment 1994-1998

Overall undergraduate enrollment has remained roughly the same from Fall 1997 to Fall 1998. Full-time undergraduate enrollment has decreased slightly in Fall 1998 while part-time undergraduate enrollment increased by approximately 4 percent. In Fall 1998 one quarter of BSC undergraduates were enrolled part-time.

Undergraduate Enrollment by Headcount and FTE



Undergraduate Enrollment by Status

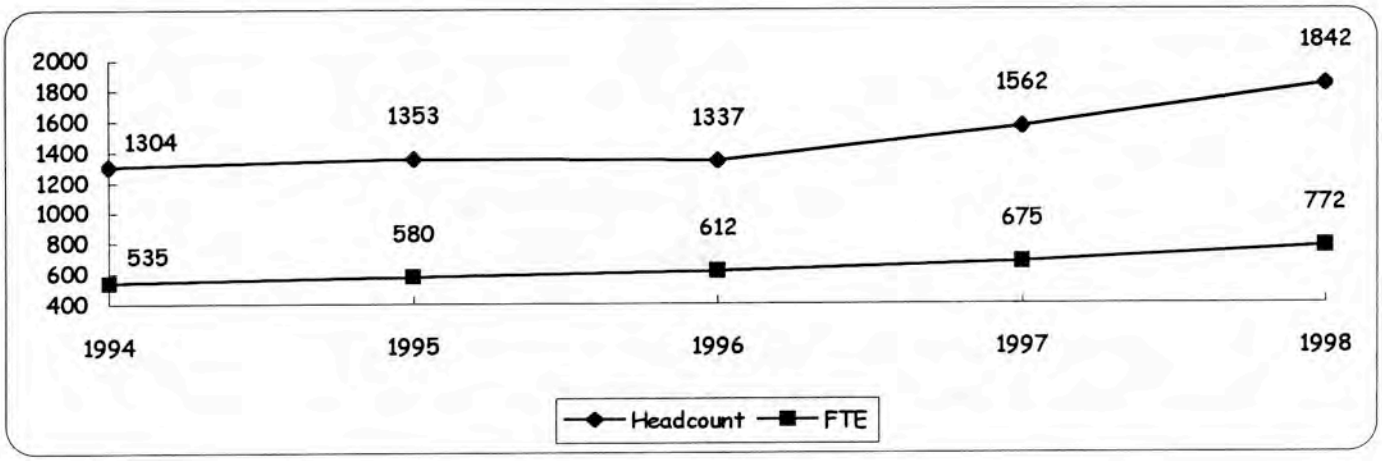


Source: Office of Institutional Research & Assessment

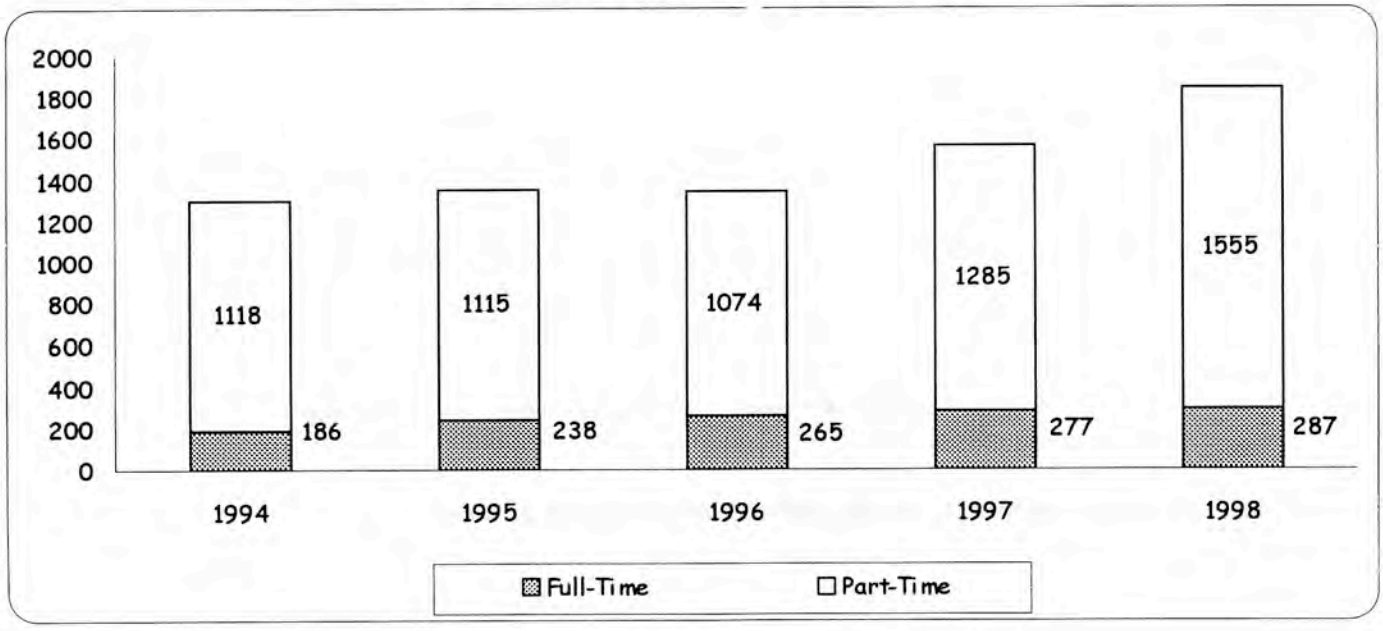
Graduate Fall Enrollment 1994-1998

Graduate student enrollments again increased significantly: from Fall 1997 to Fall 1998, headcount increased by 18%, FTE by 14%. The number of part-time graduate students increased by 21 percent, growth similar to last year, while the enrollment of full-time graduate students increased at a more modest rate (4% increase). As of Fall 1998, 84% of Bridgewater's graduate students study part-time.

Graduate Enrollment by Headcount and FTE



Graduate Enrollment by Status



Source: Office of Institutional Research & Assessment

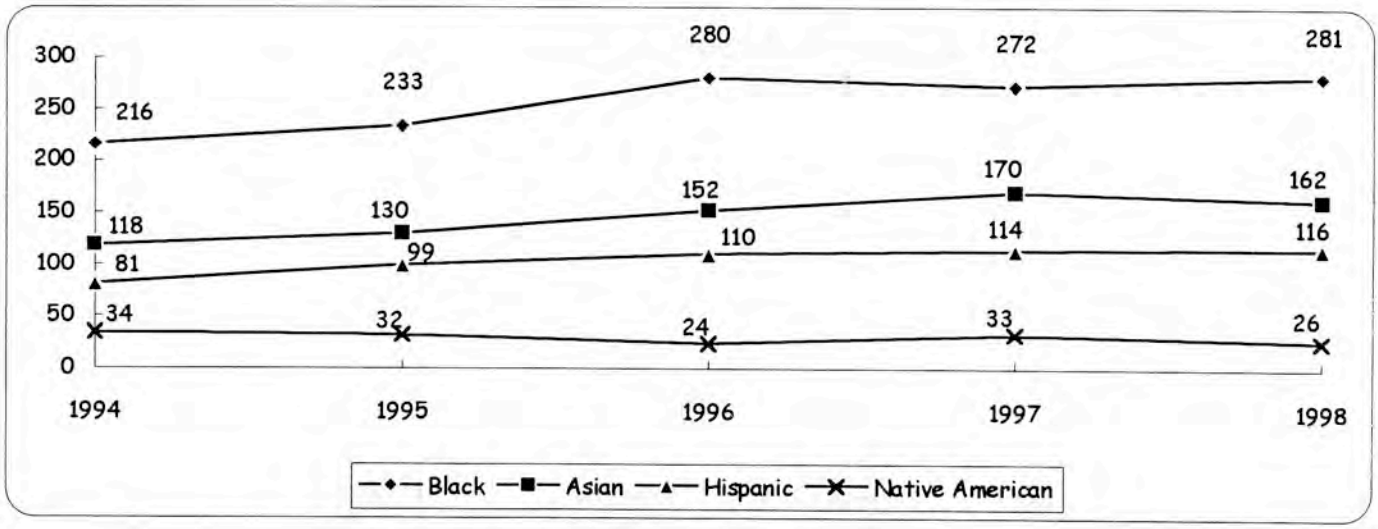
Enrollment by Race and Gender
Fall 1998

	Undergraduate			Graduate			
	Male	Female	Total	Male	Female	Total	Overall Total
Native American	4	18	22	0	4	4	26
Asian*	62	86	148	5	9	14	162
Black*	105	147	252	9	20	29	281
Hispanic	50	58	108	2	6	8	116
White*	2243	3628	5871	301	902	1203	7074
Other/Unknown	361	557	918	171	413	584	1502
Total	2825	4494	7319	488	1354	1842	9161
% Minority	8%	7%	7%	3%	3%	3%	6%

*Includes international students who identify themselves as Asian, Black, and White.

Minority Enrollments
Fall 1994-1998

Although overall minority enrollment has increased by 30% during the past five years, the most recent 3 years have seen a leveling off of enrollment in minority students.



Note: Minority enrollments include international students of color.

Source: Office of Institutional Research & Assessment

Countries of Origin: International Students
Fall 1995-Fall 1998

	Fall 1995	Fall 1996	Fall 1997	Fall 1998
Afghanistan	0	0	1	0
Australia	0	0	0	1
Bangladesh	0	0	1	1
Barbados	0	0	0	1
Bermuda	2	0	0	0
Canada	4	4	2	2
Cape Verde	2	1	2	1
China	5	3	2	5
Columbia	3	3	0	1
Costa Rica	1	1	0	0
Denmark	1	1	1	0
Ecuador	1	1	1	0
England	12	4	13	0
France	0	1	2	1
Georgia	1	1	0	0
German Democratic Republic (Germany)	1	1	0	1
Greece	2	4	2	1
Haiti	1	0	0	0
Hong Kong	1	2	1	2
India	4	2	0	1
Iran	0	0	0	1
Ireland	0	0	1	2
Israel	0	1	2	2
Japan	36	56	74	81
Kenya	0	1	1	1
Korea	0	0	1	0
Lebanon	1	0	2	1
Lithuania	1	1	0	1
Morocco	2	2	0	1
Netherland	0	0	0	1
Norway	1	1	0	0
Pakistan	1	3	3	1
Poland	2	1	1	3
Puerto Rico (US)	1	0	0	0
Russia (Soviet Union)	0	0	2	1
Sweden	6	5	5	2
Taiwan	2	1	0	3
Thailand	3	2	2	0
Trinidad and Tobago	0	0	0	1
Turkey	0	0	1	1
Ukraine	1	0	0	0
United Kingdom	0	0	0	2
Venezuela	1	0	0	0
Zaire	1	1	1	0
Total	**100**	**104**	**124**	**133**

Source: Office of Institutional Research & Assessment

Age Distribution
Fall 1994-1998

Undergraduate Students

	1994	1995	1996	1997	1998
17-24	5188	5299	5426	5506	5526
25+	1643	1728	1893	1795	1696
Unknown	31	13	53	63	97
% 25+	24%	25%	26%	24%	23%
Average age all UG	24	25	24	24	24
Average age full-time	22	23	22	22	22
Average age part-time	31	32	32	32	31

Graduate Students

	1994	1995	1996	1997	1998
17-24	189	198	195	245	237
25+	1094	1144	1121	1290	1552
Unknown	21	11	23	27	53
% 25+	84%	85%	84%	83%	84%
Average age all UG	36	36	35	35	35
Average age full-time	30	32	31	30	31
Average age part-time	37	37	36	36	36

Enrollment by Residence
Fall 1994-1998

	1994	1995	1996	1997	1998
Massachusetts	7857	8077	8383	8583	8823
Other New England	145	149	152	150	144
Other United States	54	55	67	67	58
Unknown	34	12	5	2	3
International	76	100	104	124	133
% In-State	96.2%	96.2%	96.2%	96.2%	96.3%

Source: Office of Institutional Research & Assessment

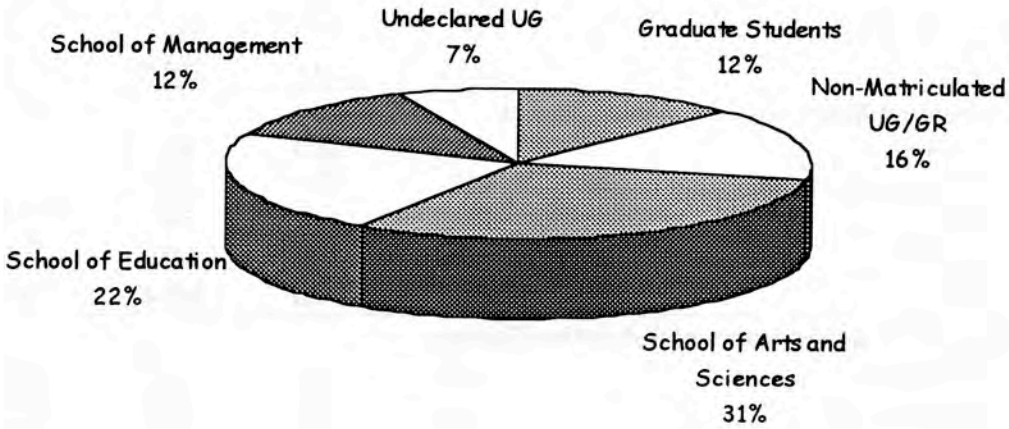
Headcount Enrollment by School, Class, Gender & Status
Fall 1998

	Male	Female	Total	% Female
School of Arts & Sciences				
Freshmen	234	310	544	57%
Sophomores	296	332	628	53%
Juniors	301	434	735	59%
Seniors	377	514	891	58%
Unclassified	7	10	17	59%
Total	**1215**	**1600**	**2815**	**57%**
School of Education and Allied Studies				
Freshmen	81	320	401	80%
Sophomores	103	394	497	79%
Juniors	103	442	545	81%
Seniors	148	461	609	76%
Total	**435**	**1617**	**2052**	**79%**
School of Management and Aviation Science				
Freshmen	134	76	210	36%
Sophomores	120	96	216	44%
Juniors	160	130	290	45%
Seniors	221	173	394	44%
Unclassified	0	1	1	100%
Total	**635**	**476**	**1111**	**43%**
Undeclared Undergraduates				
Freshmen	170	189	359	53%
Sophomores	83	130	213	61%
Juniors	14	16	30	53%
Seniors	4	3	7	43%
Total	**271**	**338**	**609**	**56%**
Graduate Students				
Post-Baccalaureate Certification	114	295	409	72%
Graduate Certificates	2	2	4	50%
MA	25	45	70	64%
MS	20	20	40	50%
MAT	14	26	40	65%
MEd	86	394	480	82%
MPA	9	14	23	61%
CAGS	20	37	57	65%
Total	**290**	**833**	**1123**	**74%**
Non-Matriculating				
Undergraduate	269	463	732	63%
Graduate	198	521	719	72%
Total	**467**	**984**	**1451**	**68%**
Total Headcount for Fall 1998	**3313**	**5848**	**9161**	**64%**

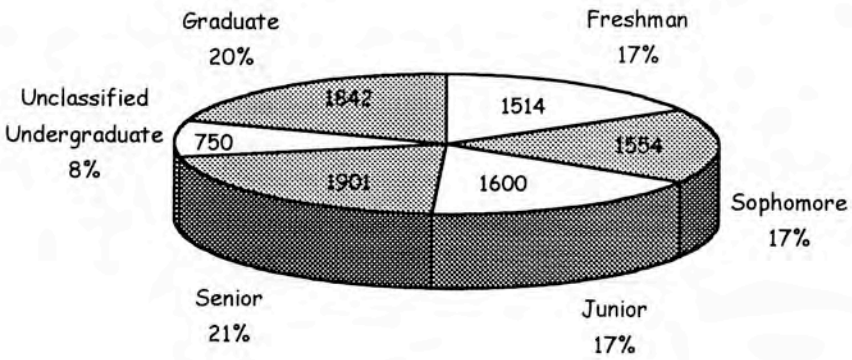
Note: School enrollment determined by student's first major.

Source: Office of Institutional Research & Assessment

Enrollment by School
Fall 1998



Enrollment by Grade Level
Fall 1998



Source: Office of Institutional Research & Assessment

Total Majors Declared by Level & Year
1994-1998

School of Arts and Sciences - Baccalaureate Level

	Year				
	1994	1995	1996	1997	1998
Art	**157**	**164**	**208**	**211**	**220**
Art	8	11	27	31	23
Crafts	6	5	9	15	22
Fine Arts	126	123	127	116	115
Graphic Design	17	25	45	49	60
Biological Sciences	**178**	**217**	**224**	**220**	**215**
Biology	178	217	223	162	163
Cell/Molecular Biology	0	0	1	5	7
Environmental Biology	0	0	0	21	17
Medical Biology	0	0	0	32	28
Chemical Sciences	**68**	**81**	**81**	**74**	**58**
Chemistry	**48**	**59**	**61**	**58**	**48**
Biochemistry	6	9	14	11	14
Chemistry	42	50	47	47	34
Professional Chemistry	**0**	**2**	**1**	**2**	**2**
Chemistry-Geology	**20**	**20**	**19**	**14**	**8**
Communication Studies & Theatre Arts	**465**	**474**	**407**	**403**	**438**
Communications Arts & Sciences ~	0	0	0	0	0
Speech Communications	254	261	262	308	352
Communications Disorders *	153	152	65	18	1
Theatre	56	54	66	45	53
Theatre/Dance/Speech	2	7	14	32	32
Earth Sciences and Geography	**128**	**124**	**106**	**116**	**131**
Earth Science	**59**	**50**	**42**	**48**	**55**
Earth Science	44	40	28	33	35
Geology	15	10	14	15	20
Geography	**69**	**74**	**64**	**68**	**76**
Environmental Geography	34	34	21	22	21
Geography	34	33	40	38	41
Geography-Technology	1	2	1	4	9
Regional & Economic Planning	0	5	2	4	5
Economics	**23**	**22**	**25**	**42**	**33**
English	**232**	**256**	**278**	**291**	**314**
English	211	224	238	249	286
Writing	21	32	40	42	28

Note: Includes double majors

~ Not accepting new students

*Concentration moved to the Special Education department in 1996. Students already enrolled were given the option of staying in the Communication Studies department or switching to the Special Education department.

Source: Office of Institutional Research & Assessment

Total Majors Declared by Level & Year
1994-1998

School of Arts and Sciences - Baccalaureate Level

	Year				
	1994	1995	1996	1997	1998
Foreign Languages	**47**	**45**	**42**	**55**	**66**
French	**10**	**11**	**4**	**1**	**1**
Spanish	**37**	**34**	**38**	**54**	**65**
History	**186**	**206**	**233**	**234**	**252**
Community History	1	1	0	0	1
History	184	205	227	226	241
Military History	1	0	6	8	10
Mathematics and Computer Science	**191**	**206**	**259**	**311**	**339**
Mathematics	**67**	**79**	**91**	**95**	**115**
Computer Science	**124**	**127**	**168**	**216**	**224**
Music	**46**	**45**	**58**	**57**	**57**
Philosophy	**27**	**21**	**19**	**13**	**30**
Applied Ethics	1	1	2	0	0
Philosophy	25	20	17	13	30
Religious Studies	1	0	0	0	0
Physics	**18**	**15**	**14**	**12**	**16**
Physics	17	13	13	11	15
Computer Electronics	1	2	1	1	1
Political Science	**154**	**155**	**146**	**135**	**121**
American Politics	0	0	0	1	9
International Affairs	10	11	15	12	13
Legal Studies	13	17	20	24	19
Political Science	130	127	111	98	80
Public Administration	1	0	0	0	0
Psychology	**821**	**866**	**893**	**865**	**767**
Industrial-Personnel Psychology	25	21	24	25	22
Medical Psychology	223	14	20	23	14
Psychology	773	831	849	817	731
Social Work	**238**	**271**	**275**	**225**	**195**
Sociology and Anthropology	**391**	**412**	**436**	**457**	**483**
Sociology	**342**	**368**	**399**	**400**	**422**
Criminology	123	141	174	195	203
Sociology	216	224	223	201	213
Third World Studies	3	3	2	4	6
Anthropology	**49**	**44**	**37**	**57**	**61**
Anthropology	1	0	0	0	1
Cultural Anthropology	35	33	28	44	45
Public Anthropology	13	11	9	13	15

Note: Includes double majors

~ Not accepting new students

Total Majors Declared by Level & Year
1994-1998

School of Education and Allied Studies - Baccalaureate Level

	Year				
	1994	1995	1996	1997	1998
Elementary and Early Childhood Ed.	**806**	**912**	**1028**	**1079**	**1142**
Elementary Education	**470**	**553**	**650**	**699**	**773**
Elementary Education	470	553	650	699	773
Early Childhood Education	**336**	**359**	**378**	**380**	**369**
Early Childhood Education	336	359	378	380	369
Movement Arts, Health Promotion,...	**691**	**740**	**744**	**698**	**647**
Athletic Training	120	124	132	122	81
Coaching	36	30	32	33	33
Exercise Science/Health Fitness	127	125	146	159	145
Motor Development	111	121	117	103	93
Physical Education	225	244	196	171	191
Recreation	20	26	33	31	20
Teaching Certification	52	70	88	79	84
Special Education	**131**	**155**	**279**	**351**	**365**
Communication Disorders *	0	0	104	162	166
Special Education	131	155	175	189	199

Note: Includes double majors

*Concentration moved to the Special Education department in 1996. Students already enrolled were given the option of staying in the Communication Studies department or switching to the Special Education department.

Total Majors Declared by Level & Year
1994-1998

School of Management and Aviation Science - Baccalaureate Level

	Year				
	1994	**1995**	**1996**	**1997**	**1998**
Accounting and Finance	**370**	**358**	**368**	**359**	**323**
Accounting	265	258	254	229	200
Finance	105	99	114	129	122
Finance & Accounting ~	0	1	0	1	1
Aviation Science	**243**	**195**	**179**	**171**	**149**
Aviation Management	59	54	51	46	49
Flight Training	184	141	128	125	100
Management *	**740**	**660**	**699**	**719**	**651**
Energy and Environmental Management	51	47	49	35	24
General Management	432	400	407	406	362
Global Management	0	1	8	7	16
Information Systems Management	55	62	77	99	115
Management Science ~	1	0	0	0	1
Marketing	193	143	152	164	131
Transportation	8	7	6	8	2

Note: Includes double majors

~ Not accepting new students

*The concentration in the Management major are currently split between the Management and Accounting and Finance departments. The totals for the Management major in each year are:

1994	1995	1996	1997	1998
1110	1018	1067	1078	974

Source: Office of Institutional Research & Assessment

Total Majors Declared by Level & Year
1994-1998

Master of Arts/Science

	Year				
	1994	1995	1996	1997	1998
Biology	6	3	8	3	1
Chemistry	3	2	3	0	0
Communications Disorders	3	0	0	0	0
Computer Science	17	17	15	18	24
English	15	16	16	20	16
History	9	5	10	7	3
Physical Education	18	14	14	11	15
Psychology	36	32	35	44	42
Speech Communications	11	16	9	6	9

Master of Public Administration

	Year				
	1994	1995	1996	1997	1998
Public Administration	n/a	n/a	3	15	23

Master of Arts in Teaching

	Year				
	1994	1995	1996	1997	1998
Biology	6	3	1	5	5
Chemistry	2	2	2	1	0
Creative Arts	4	4	4	5	5
Earth Science	2	2	0	0	0
English	16	8	2	4	4
Health Education	0	0	0	2	4
History	20	12	8	5	8
Math	17	4	4	4	7
Physical Education	0	0	0	0	2
Physical Science	0	0	0	0	1
Physics	2	1	2	0	1
Social Studies	4	4	2	4	3

Source: Office of Institutional Research & Assessment

Total Majors Declared by Level & Year 1994-1998

Master of Education

	Year				
	1994	1995	1996	1997	1998
Elementary and Early Childhood Education	**107**	**87**	**118**	**140**	**158**
Early Childhood Education	35	22	28	24	30
Elementary Education	56	44	51	77	80
Reading Education	16	21	39	39	48
Movement Arts and Health Promotion	**20**	**25**	**28**	**23**	**19**
Health Promotion	20	25	28	23	19
Secondary Education and Prof. Programs	**127**	**157**	**203**	**202**	**240**
Counseling	82	105	136	139	124
Instructional Media	3	2	1	0	0
Instructional Technology	0	0	0	0	50
Library Media Studies	7	24	33	28	19
Educational Leadership	28	21	30	33	46
School Librarianship	7	5	3	2	1
Special Education	**99**	**72**	**77**	**81**	**63**

Certificate Programs

	Year				
	1994	1995	1996	1997	1998
Undergraduate Certificates	**30**	**24**	**20**	**20**	**17**
Accounting & Finance	7	9	7	7	7
CPA Exam Preparation	0	0	0	0	4
Computer Science	0	2	2	1	4
Marketing Management	0	2	0	2	1
Paralegal Studies	22	9	11	9	1
Public Sector Management	0	1	0	1	0
Substitute Teaching	1	1	0	0	0
Graduate Certificates	**6**	**7**	**7**	**5**	**3**
Accounting & Finance	4	3	5	2	1
Information Systems Management	0	2	0	1	1
Operations Management	1	0	1	1	1
Geotechnology	0	1	0	1	0
Public Affairs Management	1	1	1	0	0

Source: Office of Institutional Research & Assessment

Total Majors Declared by Level & Year
1994-1998

Certificate of Advanced Graduate Study

	Year				
	1994	1995	1996	1997	1998
Education	**72**	**78**	**85**	**79**	**57**
Counseling	1	1	2	2	0
Health Promotion	1	0	0	0	0
High School, Middle School & Adult Education	0	1	0	0	0
Instructional Media	2	1	1	0	0
Physical Education	1	0	0	0	0
School Administration/Educational Leadership	65	74	82	77	57
School Librarianship	1	0	0	0	0
Special Education	1	1	0	0	0

Post-Baccalaureate Certification

	Year				
	1994	1995	1996	1997	1998
Elementary and Early Childhood Education	**29**	**90**	**115**	**136**	**174**
Early Childhood Education	4	13	17	24	28
Elementary Education	25	77	98	112	146
Movement Arts and Health Promotion	**2**	**15**	**22**	**25**	**21**
Health	1	7	9	12	6
Physical Education	1	8	13	13	15
Secondary Education and Prof. Programs	**18**	**68**	**115**	**118**	**133**
Counseling	n/a	2	4	7	4
Instructional Technology	0	0	0	0	5
Middle School	n/a	0	2	11	31
Secondary Education	18	0	0	0	0
Teaching	n/a	64	106	100	92
Unified Media	n/a	2	3	0	1
Special Education	**19**	**60**	**65**	**76**	**82**

Source: Office of Institutional Research & Assessment

Graduate Programs
Students Enrolled
Fall 1998

	Total	MPA/ MA/MS	MEd	MAT	Post-bacc	CAGS
Art	4	*	*	*	4	*
Biology	18	1	*	5	12	*
Chemistry	5	*	*	0	5	*
Computer Science	24	24	*	*	*	*
Counseling	128	*	124	*	4	*
Creative Arts	5	*	*	5	*	*
Early Childhood Ed.	58	*	30	*	28	*
Earth Science	1	*	*	0	1	*
Educational Leadership	103	*	46	*	*	57
Elementary Education	226	*	80	*	146	*
English	36	16	*	4	16	*
Health Education	10	*	*	4	6	*
Health Promotion	19	*	19	*	*	*
History	34	3	*	8	23	*
Instructional Technology	55	*	50	*	5	*
Library Media Studies	19	*	19	*	*	*
Mathematics	19	*	*	7	12	*
Middle School	31	*	*	*	31	*
Music	1	*	*	*	1	*
Physical Education	32	15	*	2	15	*
Physical Sciences	1	*	*	1	0	*
Physics	3	*	*	1	2	*
Psychology	42	42	*	*	*	*
Public Administration	23	23	*	*	*	*
Reading Education	48	*	48	*	*	0
School Librarianship	1	*	1	*	*	*
Social Studies	10	*	*	3	7	*
Spanish	6	*	*	*	6	*
Special Education	145	*	63	*	82	*
Speech Communications	12	9	*	0	3	*

*Degree not offered in subject.

Source: Office of Institutional Research & Assessment

Total Majors by Department and Race
Fall 1998

School of Arts and Sciences
Undergraduate and Graduate Majors

	Native Am	Asian	Black	Hispanic	White	Unknown	Total	% Minority
Foreign Languages	1	2	3	8	48	4	66	21%
Economics	0	1	5	0	24	3	33	18%
Chemistry	0	6	3	0	43	6	58	16%
Philosophy	0	1	2	1	22	4	30	13%
Political Science	0	6	10	3	107	18	144	13%
Social Work	0	4	14	5	161	11	195	12%
Mathematics & Computer Science	1	20	15	6	298	30	370	11%
Biology	0	8	6	3	186	18	221	8%
Communication Studies and Theatre Arts	2	7	19	6	391	22	447	8%
Sociology & Anthropology	6	9	19	6	416	27	483	8%
Psychology	1	15	32	12	712	39	811	7%
English	0	4	13	2	299	16	334	6%
Physics	0	0	1	0	14	3	18	6%
Art	0	4	3	4	197	17	225	5%
History	4	1	6	1	233	21	266	5%
Music	0	1	1	1	48	6	57	5%
Earth Sciences & Geography	0	2	1	2	120	6	131	4%

Note: Includes double majors

Source: Office of Institutional Research & Assessment

Total Majors by Department and Race
Fall 1998

School of Education and Allied Studies
Undergraduate and Graduate Majors

	Native Am	Asian	Black	Hispanic	White	Unknown	Total	% Minority
Movement Arts	0	10	13	16	623	46	708	6%
Secondary Education	1	5	15	2	348	59	430	5%
Elementary Education	5	9	18	12	1349	81	1474	3%
Special Education	1	3	6	3	462	35	510	3%

School of Management and Aviation Science
Undergraduate Majors

	Native Am	Asian	Black	Hispanic	White	Unknown	Total	% Minority
Aviation Science	1	13	15	6	112	2	149	23%
Accounting and Finance	2	10	13	5	269	24	323	9%
Management	4	18	23	11	560	35	651	9%

Note: Includes double majors

Source: Office of Institutional Research & Assessment

Total Majors by Department and Gender
Fall 1998

School of Arts and Sciences
Undergraduate and Graduate Majors

	Male	Female	Total	% Female
Foreign Languages	7	59	66	89%
Social Work	24	171	195	88%
Psychology	115	696	811	86%
English	83	251	334	75%
Art	68	157	225	70%
Biology	78	143	221	65%
Communication Studies and Theatre Arts	171	276	447	62%
Chemistry	23	35	58	60%
Sociology & Anthropology	211	272	483	56%
Music	27	30	57	53%
Earth Sciences & Geography	67	64	131	49%
Political Science	77	67	144	47%
History	152	114	266	43%
Mathematics & Computer Science	233	137	370	37%
Philosophy	21	9	30	30%
Physics	14	4	18	22%
Economics	27	6	33	18%

School of Education and Allied Studies
Undergraduate and Graduate Majors

	Male	Female	Total	% Female
Elementary Education	144	1330	1474	90%
Special Education	49	461	510	90%
Secondary Education	149	281	430	65%
Movement Arts	349	359	708	51%

School of Management and Aviation Science
Undergraduate Majors

	Male	Female	Total	% Female
Accounting and Finance	145	178	323	55%
Management	369	282	651	43%
Aviation Science	129	20	149	13%

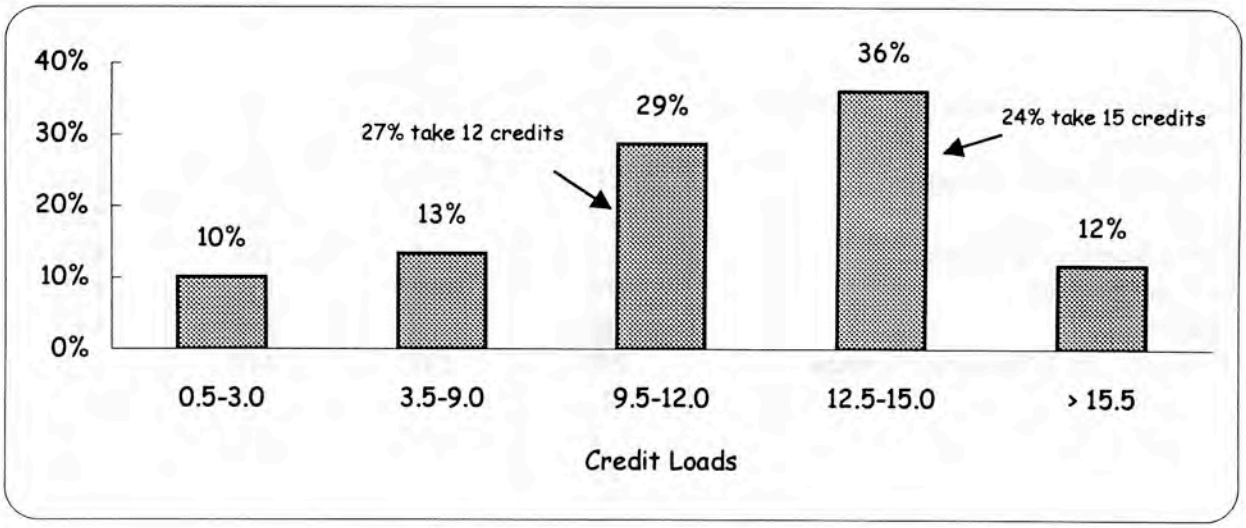
Note: Includes double majors

Source: Office of Institutional Research & Assessment

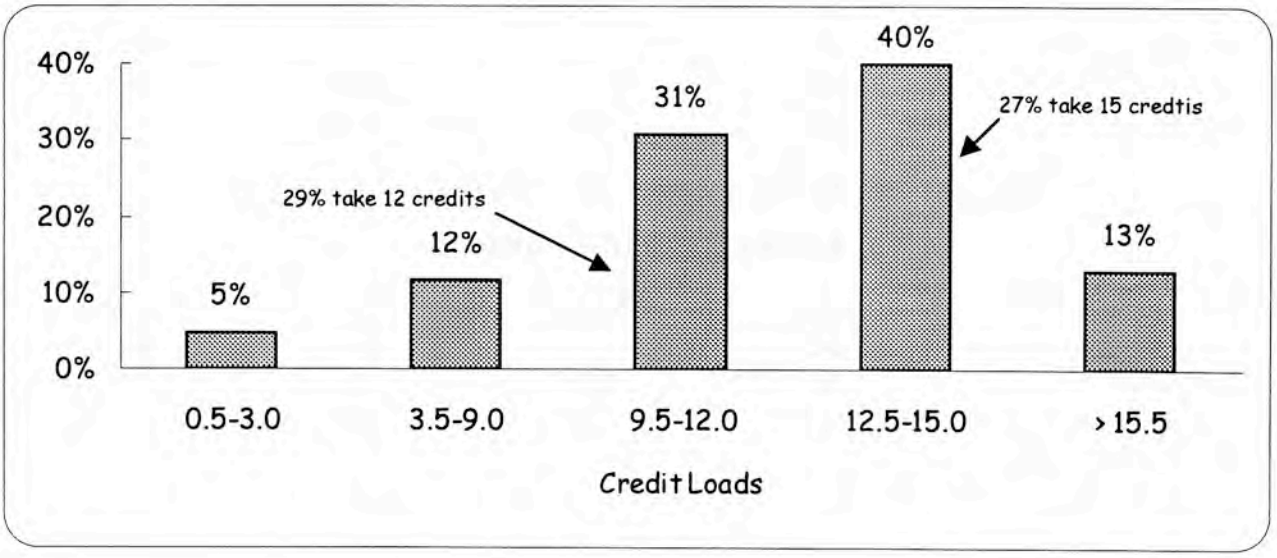
Distribution of Undergraduate Credit Loads Fall 1998

Just less than half of all BSC undergraduates (48%) carried more than 12 credits during Fall 1998 as compared to 51% during Fall 1997. The average credit load among matriculated undergraduate students was still slightly higher than for the entire undergraduate student body.

Credit Loads of All Undergraduates
(Average credit load = 11.8 credits)



Credit Loads of Matriculated Undergraduates
(Average credit load = 12.6)

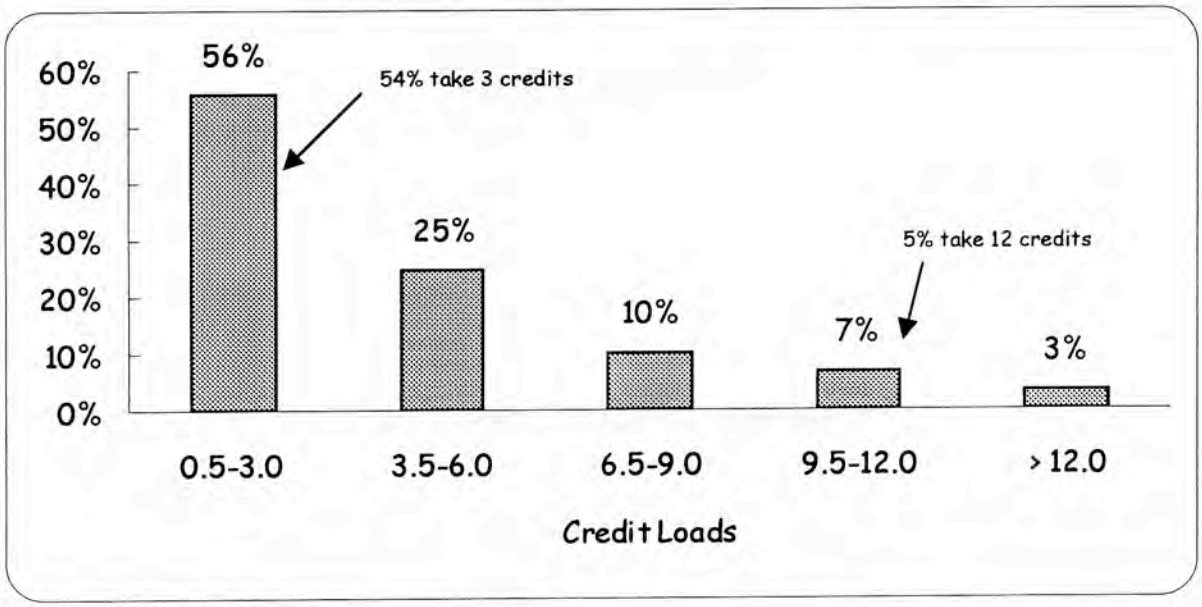


Source: Office of Institutional Research & Assessment

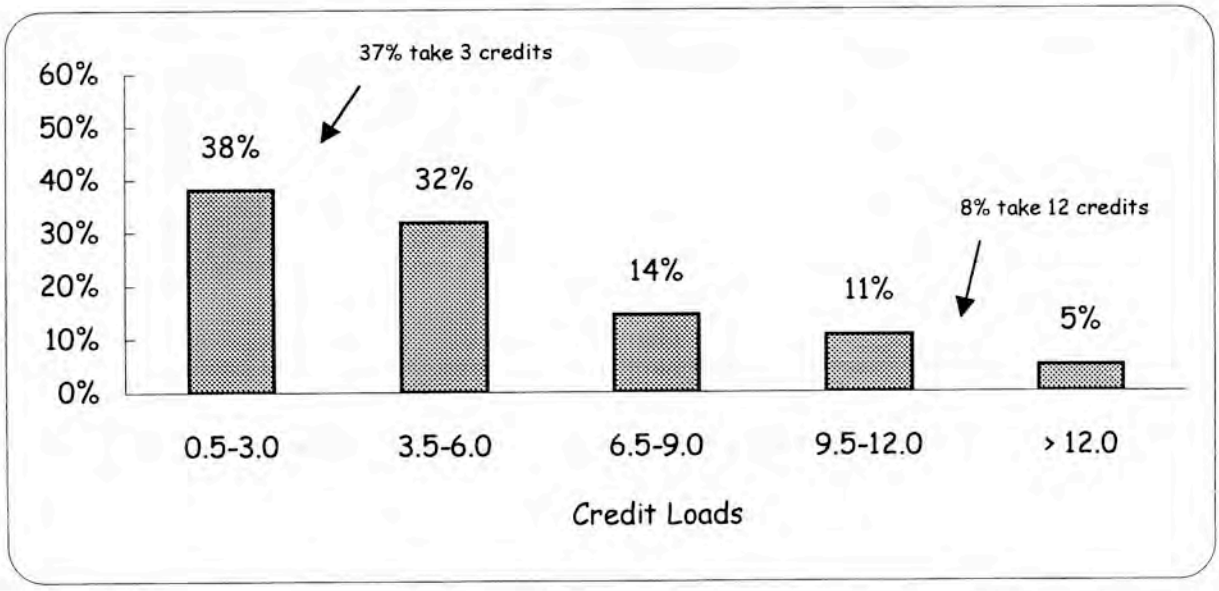
Distribution of Graduate Credit Loads
Fall 1998

Slightly more than half (56%) of graduate students carried 3 or fewer credits. Among matriculated graduate students, this figure drops to 38%. Just under a third of matriculated graduate students carry more than 6 credits, compared to 20% of graduate students overall.

Credit Loads of All Graduate Students
(Average credit load = 5.0 credits)

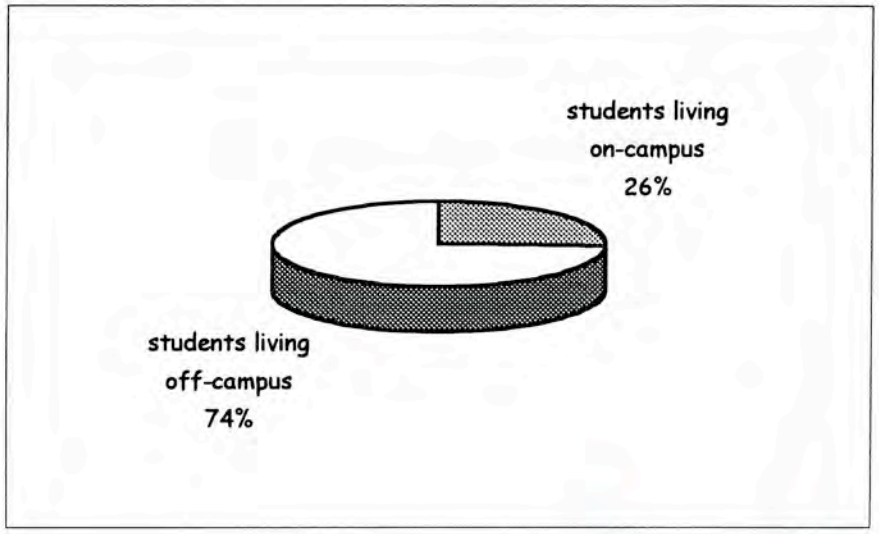


Credit Loads of Matriculated Graduate Students
(Average credit load = 6.0)



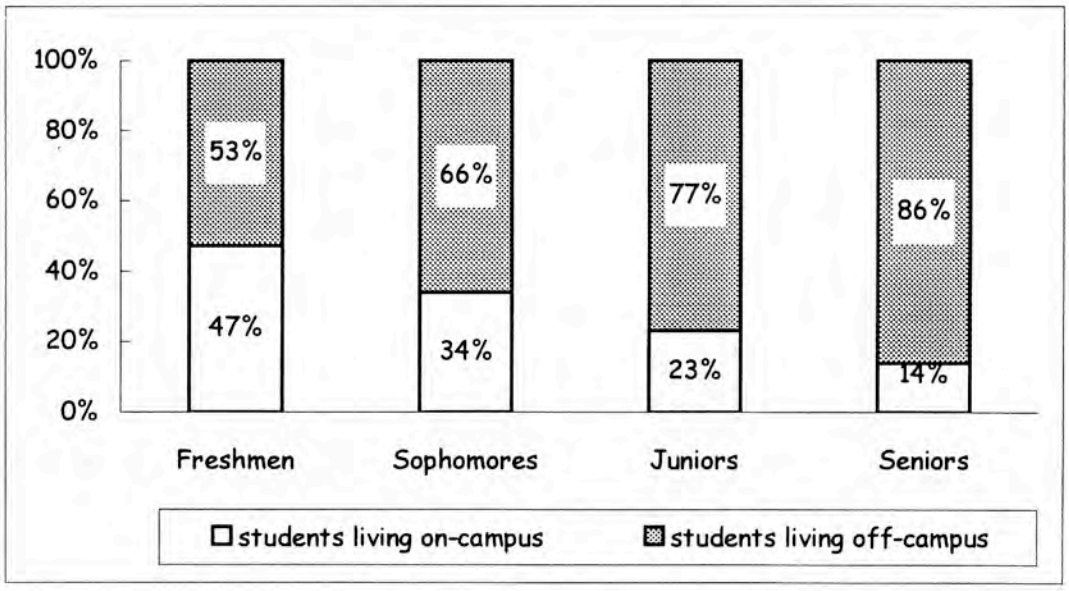
Source: Office of Institutional Research & Assessment

Housing Status of Undergraduate Students
Fall 1998



Housing Status by Class

Almost half of Bridgewater State College's first year students live in a residence hall compared to a third of Sophomores and less than a quarter of Juniors. Only 1 of every 7 BSC Seniors lives in a residence hall.



Graduation and Retention

Office of Institutional Research and Assessment

Profile of Degree Recipients by Program Level 1998

The overwhelming majority of BSC graduates are Massachusetts residents; only 6% of baccalaureate degree recipients and 4% of those receiving graduate degrees are from out of state. Approximately 36% of baccalaureate degree recipients are at least 25 years of age; 17% are 30 or older. The majority of degree recipients at both the baccalaureate and graduate levels are female; at the graduate level over three-quarters are women.

	Baccalaureate	Graduate	Total
< 25	738	4	742
25-29	220	57	277
30-39	117	55	172
40-49	66	60	126
50+	17	29	46
Unknown	0	1	1
Male	416	43	459
Female	742	163	905
% Female	64%	80%	66%
Native American	4	0	4
Asian	7	4	11
Black	27	5	32
Hispanic	14	2	16
White	1029	182	1211
International	19	2	21
Unknown	58	11	69
% Minority	5%	5%	5%
Massachusetts	1090	197	1287
New England	29	2	31
Other U.S.	20	5	25
International	19	2	21
% Massachusetts	94%	96%	96%
Total	**1158**	**206**	**1364**

Source: Office of Institutional Research & Assessment

Baccalaureate Degree Recipients by Major/Concentration 1994-1998

School of Arts & Sciences

	Year				
	1994	1995	1996	1997	1998
Art	**23**	**27**	**32**	**23**	**35**
Art	12	0	0	0	0
Crafts	0	3	4	2	4
Fine Arts	7	16	20	19	22
Graphic Design	4	8	8	2	9
Biological Sciences	**28**	**23**	**42**	**19**	**32**
Biology	28	23	42	19	18
Environmental Biology	**	**	0	0	5
Medical Biology	**	**	0	0	9
Chemical Sciences	**13**	**21**	**26**	**19**	**19**
Chemistry	**6**	**8**	**12**	**8**	**8**
Professional Chemistry	**1**	**2**	**5**	**6**	**2**
Biochemistry	1	2	3	5	0
Professional Chemistry	0	0	2	1	2
Chemistry-Geology	**6**	**11**	**9**	**5**	**9**
Communication Studies & Theatre Arts	**101**	**129**	**107**	**105**	**74**
Communications Arts & Sciences~	0	0	0	0	0
Speech Communications	70	73	56	76	57
Communications Disorders*	24	45	42	19	5
Theatre	7	11	9	10	7
Theatre/Dance/Speech	0	0	0	3	5
Earth Sciences and Geography	**15**	**19**	**40**	**20**	**26**
Earth Science	**7**	**12**	**6**	**5**	**8**
Earth Science	3	7	1	4	4
Geology	4	5	5	1	4
Geography	**8**	**7**	**34**	**15**	**18**
Environmental Geography	2	4	20	9	8
Geography	6	2	8	2	5
Geography-Technology	0	0	1	0	2
Regional & Economic Planning	0	1	5	4	3

Note: Includes double majors.
~ Not accepting new students.
* Concentration moved to the Special Education Department in 1996. Students already enrolled were given the option of staying in the Communication Studies Department or switching to the Special Education Department.
** Program not offered.

Baccalaureate Degree Recipients by Major/Concentration 1994-1998

School of Arts & Sciences

	Year				
	1994	1995	1996	1997	1998
Economics	**4**	**8**	**7**	**6**	**13**
English	**48**	**41**	**56**	**50**	**67**
English	43	34	46	44	57
Writing	5	7	10	6	10
Foreign Languages	**3**	**2**	**8**	**5**	**10**
French	**0**	**0**	**1**	**0**	**1**
Spanish	**3**	**2**	**7**	**5**	**9**
History	**54**	**46**	**39**	**48**	**57**
Community History	0	1	1	0	0
History	52	44	38	48	56
Military History	2	1	0	0	1
Mathematics and Computer Science	**20**	**20**	**20**	**30**	**27**
Mathematics	**11**	**13**	**9**	**12**	**11**
Computer Science	**9**	**7**	**11**	**18**	**16**
Music	**1**	**11**	**7**	**9**	**6**
Philosophy	**3**	**3**	**6**	**4**	**3**
Applied Ethics	0	0	0	2	0
Philosophy	3	3	6	2	3
Religious Studies~	0	0	0	0	0
Physics	**4**	**3**	**4**	**2**	**6**
Physics	4	3	3	2	4
Computer Electronics	0	0	1	0	2
Political Science	**33**	**31**	**34**	**27**	**24**
International Affairs	2	5	2	4	5
Legal Studies	18	2	10	4	4
Political Science	13	23	22	19	14
Public Administration~	0	1	0	0	0
Psychology	**93**	**160**	**192**	**201**	**220**
Industrial-Personnel Psychology	11	9	7	4	7
Medical Psychology	0	8	6	3	5
Psychology	82	143	179	194	208

Note: Includes double majors.
~ Not accepting new students.

Source: Office of Institutional Research & Assessment

Baccalaureate Degree Recipients by Major/Concentration 1994-1998

School of Arts & Sciences

	Year				
	1994	1995	1996	1997	1998
Social Work	**51**	**55**	**64**	**58**	**60**
Sociology and Anthropology	**56**	**102**	**104**	**94**	**102**
Sociology	**51**	**90**	**93**	**84**	**100**
Criminology	28	50	41	44	45
Sociology	23	39	51	40	54
Third World Studies	0	1	1	0	1
Anthropology	**5**	**12**	**11**	**10**	**2**
Cultural Anthropology	3	8	8	6	2
Public Archaeology	2	4	3	4	0

Note: Includes double majors.

Baccalaureate Degree Recipients by Major/Concentration 1994-1998

School of Education & Allied Studies

	Year				
	1994	1995	1996	1997	1998
Elementary and Early Childhood Ed.	**336**	**96**	**109**	**129**	**168**
Elementary Education	**225**	**60**	**67**	**85**	**115**
Elementary Education	225	60	67	85	115
Early Childhood Education	**111**	**36**	**42**	**44**	**53**
Movement Arts, Health Promotion,...	**97**	**136**	**139**	**138**	**158**
Athletic Training	10	14	11	7	18
Coaching	5	5	4	3	9
Exercise Science	24	30	38	36	45
Health	3	18	0	0	1
Motor Development	14	47	33	27	25
Physical Education	36	8	40	44	37
Recreation	5	6	2	12	13
Teaching Certification	0	8	11	9	10
Special Education	**66**	**15**	**22**	**40**	**54**
Communication Disorders*	0	0	0	19	30
Special Education	66	15	22	21	24

Note: Includes double majors.

* Concentration moved to the Special Education Department in 1996. Students already enrolled were given the option of staying in the Communication Studies Department or switching to the Special Education Department.

Source: Office of Institutional Research & Assessment

Baccalaureate Degree Recipients by Major/Concentration 1994-1998

School of Management & Aviation Science

	Year				
	1994	1995	1996	1997	1998
Accounting and Finance	**65**	**82**	**54**	**46**	**54**
Accounting	44	50	29	27	28
Finance	18	32	25	19	26
Finance & Accounting~	3	0	0	0	0
Aviation Science	**34**	**30**	**39**	**42**	**28**
Aviation Management	18	17	22	23	15
Aviation Science~	2	0	0	0	0
Flight Training	14	13	17	19	13
Management	**164**	**183**	**118**	**146**	**142**
Energy and Environmental Management	2	8	7	7	5
Global	0	0	0	1	1
General Management	97	99	77	96	81
Information Systems Management	8	7	5	6	9
Management Science~	2	2	0	0	0
Marketing	55	66	29	35	46
Transportation	0	1	0	1	0

Note: Includes double majors.
~ Not accepting new students.

The concentrations in the Management major are currently split between the Management and Accounting & Finance Departments. The total number of degrees awarded in Management Science each year are:

1994	1995	1996	1997	1998
229	265	172	192	196

Source: Office of Institutional Research & Assessment

Graduate Degree Recipients by Major/Concentration and Degree 1994-1998

Master of Arts/Science

	Year				
	1994	1995	1996	1997	1998
Biology	0	0	1	1	0
Communication Arts	1	0	0	0	0
Communication Disorders	1	0	1	2	0
Chemistry	1	0	1	1	1
Computer Science	4	4	3	6	4
English	9	4	4	2	9
History	2	2	2	3	3
Physical Education	5	3	7	5	3
Psychology	5	11	12	10	6
Public Administration	0	0	0	0	1
Speech Communications	5	1	1	0	5

Master of Arts in Teaching

	Year				
	1994	1995	1996	1997	1998
Biology	0	2	3	1	0
Chemistry	1	0	0	1	0
Communication Arts	0	0	0	0	0
Creative Arts	2	1	2	3	1
Earth Science/Geography	1	1	1	0	0
English	9	4	1	1	1
History	6	12	2	2	1
Math	8	5	4	2	1
Physical Science	1	2	1	1	1
Social Studies	3	2	1	1	1

Source: Office of Institutional Research & Assessment

Graduate Degree Recipients by Major/Concentration and Degree 1994-1998

Master of Education

	Year				
	1994	1995	1996	1997	1998
Counseling	48	35	20	36	56
Early Childhood	43	8	8	8	4
Educational Leadership	17	9	19	8	12
Elementary Education	93	19	16	8	10
Elementary Ed.--Math	0	0	1	0	0
Elementary Ed.--Reading	35	7	1	17	0
Health Promotion	5	8	2	7	12
Instructional Media	2	1	0	0	0
Library Media Studies	1	1	2	2	13
Reading Education	0	0	0	0	14
School Librarian	8	1	1	0	1
Special Education	57	48	16	20	28

Certificate of Advanced Graduate Study

	Year				
	1994	1995	1996	1997	1998
Art	**1**	**2**	**0**	**0**	0
Creative Arts	1	2	0	0	0
Education	**19**	**17**	**36**	**15**	18
Behavioral Science	1	0	0	0	0
Counseling	0	1	0	1	0
Early Childhood Ed.	0	0	0	0	0
Elementary Ed	1	1	0	0	0
Health Promotion	0	0	1	0	0
High School Ed.	0	1	0	0	0
Instructional Media	0	1	1	0	0
School Admin./Ed.Leadership	17	13	32	14	18
School Librarianship	0	0	1	0	0
Special Education	1	1	1	0	0

Source: Office of Institutional Research & Assessment

Graduate Programs
Degrees Awarded/Programs Completed
1998

	Total	MA/MS	MEd	MAT	Post-bacc	CAGS
Art	4	*	*	*	4	*
Biology	3	0	*	0	3	*
Chemistry	2	1	*	0	1	*
Computer Science	4	4	*	*	*	*
Counseling	57	*	56	*	1	0
Creative Arts	1	*	*	1	*	*
Early Childhood Ed.	13	*	4	*	9	*
Earth Science	1	*	*	0	1	*
Educational Leadership	30	*	12	*	*	18
Elementary Education	62	*	10	*	52	*
English	12	9	*	1	2	*
Foreign Language	1	*	*	*	0	*
Health Education	5	*	*	0	5	*
Health Promotion	12	*	12	*	*	*
History	9	3	*	1	5	*
Library Media Studies	13	*	13	*	*	*
Mathematics	3	*	*	1	2	*
Middle School	9	*	*	*	9	*
Music	0	*	*	*	0	*
Physical Education	5	3	*	0	2	*
Physical Sciences	1	*	*	1	0	*
Physics	1	*	*	0	1	*
Psychology	6	6	*	*	*	*
Public Administration	1	1	*	*	*	*
Reading Education	14	*	14	*	*	0
School Librarianship	1	*	1	*	*	*
Social Studies	1	*	*	1	0	*
Special Education	53	*	28	*	25	*
Speech Communications	5	5	*	0	0	*
Total	328	32	150	6	122	18

* Degree not offered in subject.

Source: Office of Institutional Research & Assessment

Degree Recipients by Department and Gender
1998

School of Arts and Sciences

	Male	Female	Total	% Female
Social Work	7	52	59	88%
Psychology	17	116	133	87%
Foreign Languages	1	5	6	83%
Biology	6	25	31	81%
Art	6	19	25	76%
Communication Studies and Theatre Arts	20	42	62	68%
English	20	41	61	67%
Earth Science & Geography	8	12	20	60%
Economics	5	6	11	55%
Sociology & Anthropology	37	39	76	51%
History	21	18	39	46%
Mathematics & Computer Science	18	13	31	42%
Political Science	16	9	25	36%
Music	2	1	3	33%
Physics	4	1	5	20%
Chemistry	13	2	15	13%
Philosophy	2	0	2	0%
Total	**203**	**401**	**604**	**66%**

School of Education and Allied Studies

	Male	Female	Total	% Female
Elementary & Early Childhood Education	20	235	255	92%
Special Ed. and Communication Disorders	15	92	107	86%
Secondary Education and Prof. Programs	35	96	131	73%
Movement Arts, Health Promotion, ...	80	89	169	53%
Total	**150**	**512**	**662**	**77%**

School of Management and Aviation Science

	Male	Female	Total	% Female
Management Science	76	65	141	46%
Accounting and Finance	33	18	51	35%
Aviation Science	23	5	28	18%
Total	**132**	**88**	**220**	**40%**

Source: Office of Institutional Research & Assessment

Degree Recipients by Department and Race
1998

School of Arts and Sciences

	Native American	Asian	Black	Hispanic	White	Unknown/ Other	Int'l	Total	% Minority
Chemistry	0	1	0	1	12	1	0	15	13%
Economics	0	0	1	0	9	0	1	11	9%
Communication Studies and Theatre Arts	1	1	3	0	54	2	1	62	8%
Political Science	0	0	2	0	18	4	1	25	8%
Psychology	1	1	5	3	119	2	2	133	8%
Social Work	0	1	2	1	51	4	0	59	7%
Sociology & Anthropology	0	1	3	1	66	4	1	76	7%
Earth Science & Geography	1	0	0	0	17	2	0	20	5%
Art	1	0	0	0	21	2	1	25	4%
Mathematics & Computer Science	0	1	0	0	28	0	2	31	3%
History	0	0	1	0	36	2	0	39	3%
English	0	0	1	0	51	9	0	61	2%
Foreign Languages	0	0	0	0	6	0	0	6	0%
Biology	0	0	0	0	29	2	0	31	0%
Music	0	0	0	0	3	0	0	3	0%
Philosophy	0	0	0	0	2	0	0	2	0%
Physics	0	0	0	0	5	0	0	5	0%
Total	**4**	**6**	**18**	**6**	**527**	**34**	**9**	**604**	**6%**

Note: Includes double majors.

Source: Office of Institutional Research & Assessment

Degree Recipients by Department and Race
1998

School of Education and Allied Studies

	Native American	Asian	Black	Hispanic	White	Unknown/ Other	Int'l	Total	% Minority
Secondary Education and Professional Programs	2	2	3	2	113	8	1	131	7%
Movement Arts, Health Promotion	0	1	3	4	147	11	3	169	5%
Elementary & Early Childhood Education	1	0	2	2	237	12	1	255	2%
Special Education	0	0	1	0	99	7	0	107	1%
Total	**3**	**3**	**9**	**8**	**596**	**38**	**5**	**662**	**3%**

School of Management and Aviation Science

	Native American	Asian	Black	Hispanic	White	Unknown/ Other	Int'l	Total	% Minority
Management	0	0	4	3	124	6	4	141	5%
Aviation Science	0	1	0	0	25	0	2	28	4%
Accounting and Finance	0	1	1	0	47	1	1	51	4%
Total	**0**	**2**	**5**	**3**	**196**	**7**	**7**	**220**	**5%**

Note: Includes double majors.

Source: Office of Institutional Research & Assessment

All Degree Recipients by Residence:
Ten Communities with the Highest Number of Graduates
1994-1998

For the past 5 years, Brockton and Bridgewater have been the home-town communities of the largest number of BSC graduates.

1997-1998		1996-1997		1995-1996		1994-1995		1993-1994	
Brockton	76	Bridgewater	70	Brockton	76	Brockton	77	Brockton	75
Bridgewater	71	Brockton	63	Bridgewater	54	Bridgewater	75	Bridgewater	68
New Bedford	55	Taunton	48	New Bedford	51	Plymouth	50	New Bedford	57
Taunton	53	Weymouth	44	Plymouth	40	Taunton	43	Taunton	56
Plymouth	42	New Bedford	41	Taunton	39	Weymouth	40	Plymouth	50
Fall River	32	Fall River	37	Fall River	37	Fall River	32	Fall River	47
Weymouth	31	Plymouth	37	Weymouth	35	Boston	30	Easton	43
Marshfield	28	Easton	32	Boston	32	Stoughton	29	Weymouth	39
Middleboro	28	Stoughton	28	Middleboro	28	Easton	27	Quincy	30
East Bridgewater	27	Attleboro*	25	Easton	23	New Bedford	26	Barnstable	30

*Also with 25 graduates: Boston, East Bridgewater, Middleboro, and Whitman.

Source: Office of Institutional Research & Assessment

Retention and Graduation Rates
First-Time Full-Time Freshmen

	Number Enrolled											
	Cohort Year											
		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	0 **	1054	1022	919	867	982	963	1045	1048	1087	1154	1147
	1	704	725	682	612	719	680	740	708	762	826	815
	2	584	621	573	527	603	563	612	586	627	693	
	3	570	591	552	499	570	526	571	551	588		
	4	281	260	257	193	288	296	344	336			
	5	66	55	54	50	66	78	75				
	6	32	29	24	16	36	31					
	Number Graduated (Cumulative)											
	Cohort Year											
		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	4	257	290	272	261	265	213	197	192			
	5	467	505	470	409	471	420	454				
	6	508	538	504	449	507	469					
	Retention Rates											
	Cohort Year											
		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
	Fr-Soph	67%	71%	74%	71%	73%	71%	71%	68%	70%	72%	71%
	Soph-Jun	83%	86%	84%	86%	84%	83%	83%	83%	82%	84%	
	Graduation Rates											
	Cohort Year											
		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	4	24%	28%	30%	30%	27%	22%	19%	18%			
	5	44%	49%	51%	47%	48%	44%	43%				
	6	48%	53%	55%	52%	52%	49%					

** Initial Cohort

Source: Office of Institutional Research & Assessment

Retention and Graduation Rates
First-Time Full-Time Minority Freshmen

Number Enrolled

Number of Years After Entry	Cohort Year 1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
0 **	49	40	59	55	52	63	91	83	98	117	91
1	38	27	35	32	27	32	51	51	54	80	61
2	25	20	31	22	21	25	38	41	38	68	
3	25	21	29	25	21	23	33	34	34		
4	16	5	18	12	16	12	20	23			
5	2	2	5	2	4	6	3				
6	2	1	1	1	4	5					

Number Graduated (Cumulative)

Number of Years After Entry	Cohort Year 1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
4	6	15	11	6	3	6	8	6			
5	17	18	22	13	12	14	22				
6	20	19	25	16	15	16					

Retention Rates

	Cohort Year 1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Fr-Soph	78%	68%	59%	57%	52%	48%	56%	61%	55%	68%	67%
Soph-Jun	66%	74%	89%	71%	78%	79%	75%	80%	80%	85%	

Graduation Rates

Number of Years After Entry	Cohort Year 1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
4	12%	38%	19%	11%	6%	10%	9%	7%			
5	35%	45%	37%	24%	23%	22%	24%				
6	41%	48%	42%	29%	29%	25%					

**Initial Cohort

Source: Office of Institutional Research & Assessment

Retention and Graduation Rates
Full-Time Transfers

		Number Enrolled						
		Cohort Year						
		1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	0 **	568	626	535	541	566	587	515
	1	427	438	368	374	392	395	387
	2	314	312	292	304	302	307	
	3	132	143	140	138	140		
	4	38	36	41	46			
	5	32	20	14				
	6	18	10					
		Number Graduated (Cumulative)						
		Cohort Year						
		1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	2	52	61	46	52	58	51	
	3	213	210	171	194	196		
	4	309	300	262	276			
	5	336	318	289				
	6	347	329					
		Retention Rates						
		Cohort Year						
		1991	1992	1993	1994	1995	1996	1996
	Years 0-1	75%	70%	69%	69%	69%	67%	75%
	Years 1-2	74%	71%	79%	81%	77%	78%	
		Graduation Rates						
		Cohort Year						
		1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	2	9%	10%	9%	10%	10%	9%	
	3	38%	34%	32%	36%	35%		
	4	54%	48%	49%	51%			
	5	59%	51%	54%				
	6	61%	53%					

**Initial Cohort

Source: Office of Institutional Research & Assessment

Retention and Graduation Rates
Full-Time Minority Transfers

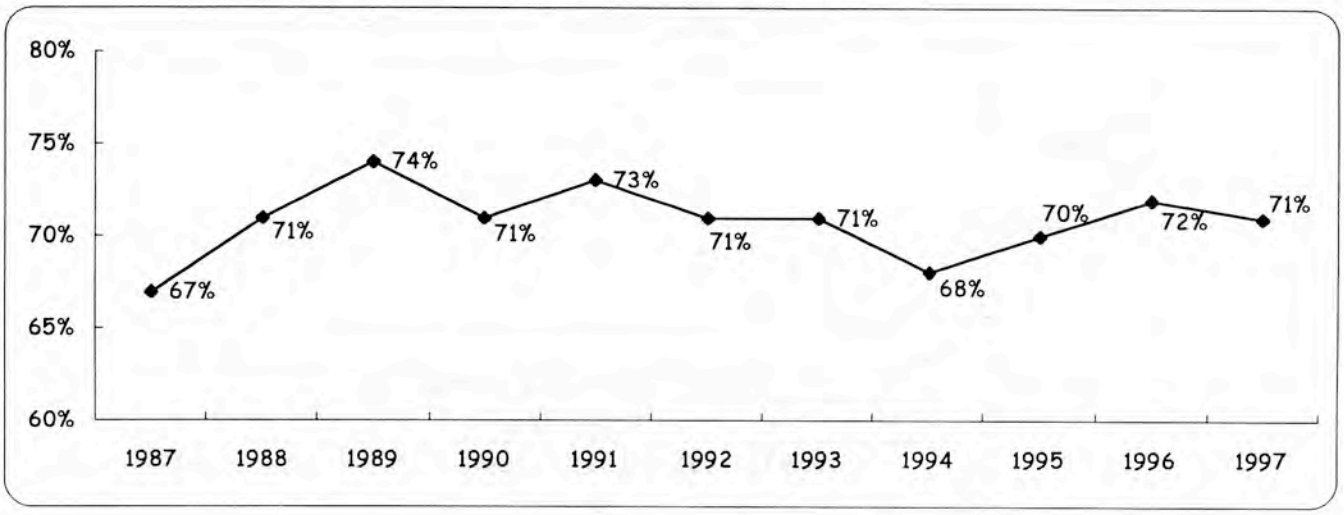
	Number Enrolled							
	Cohort Year							
		1991	1992	1993	1994	1995	1996	1997
Number of Years After Entry	0 **	22	18	19	27	29	33	27
	1	17	13	13	17	23	16	20
	2	13	6	10	12	16	11	
	3	10	5	4	6	7		
	4	3	3	0	3			
	5	1	1	0				
	6	2	0					
	Number Graduated (Cumulative)							
	Cohort Year							
		1991	**1992**	**1993**	**1994**	**1995**	**1996**	**1997**
Number of Years After Entry	2	1	2	1	2	4	2	
	3	3	4	7	7	10		
	4	8	5	11	10			
	5	9	6	11				
	6	9	6					
	Retention Rates							
	Cohort Year							
		1991	**1992**	**1993**	**1994**	**1995**	**1996**	**1996**
	Years 0-1	77%	72%	68%	63%	79%	48%	74%
	Years 1-2	76%	46%	77%	71%	70%	69%	
	Graduation Rates							
	Cohort Year							
		1991	**1992**	**1993**	**1994**	**1995**	**1996**	**1997**
Number of Years After Entry	2	5%	11%	5%	7%	14%	6%	
	3	14%	22%	37%	26%	34%		
	4	36%	28%	58%	37%			
	5	41%	33%	58%				
	6	41%	33%					

**Initial Cohort

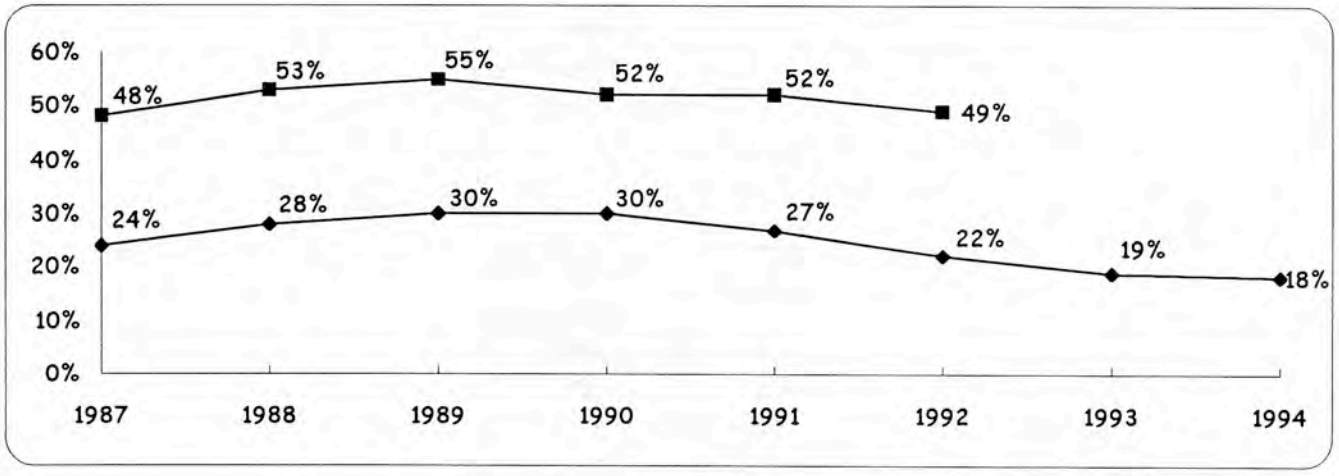
Source: Office of Institutional Research & Assessment

Freshman-Sophomore Retention and Four-Year Graduation Rates Over Time

Freshman-Sophomore Retention Rates

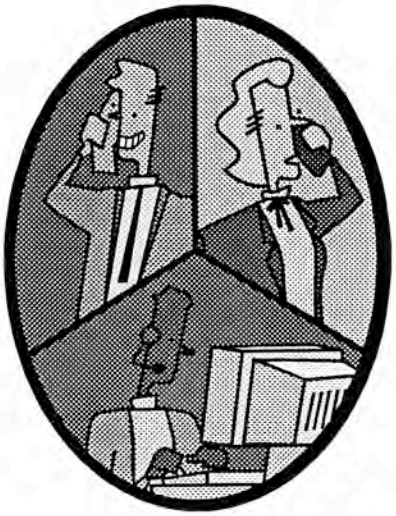


4- and 6-Year Graduation Rates



*Percentages based on a cohort of first-time, full-time freshmen.

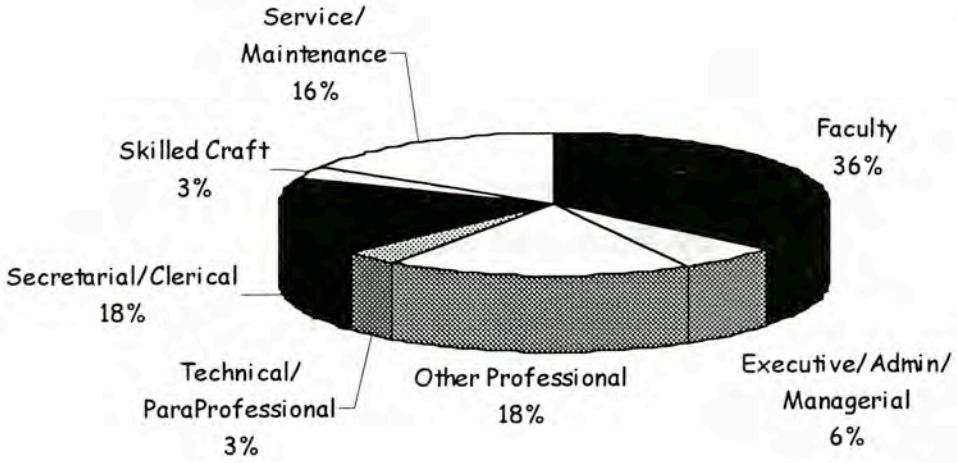
Faculty and Staff Data



Office of Institutional Research and Assessment

Full-time Employees
Fall 1998

Distribution of Full-time Employees



	Men	Women	% Women	Minority	White	% Minority	Total
Faculty*	153	111	42%	25	239	9%	264
Executive/Admin/Managerial	20	21	51%	4	37	10%	41
Other Professional	45	87	66%	9	123	7%	132
Technical/ParaProfessional	6	20	77%	1	25	4%	26
Secretarial/Clerical	2	128	98%	3	127	2%	130
Skilled Craft	20	1	5%	0	21	0%	21
Service/Maintenance	80	41	34%	18	103	15%	121
Total	**326**	**409**	**56%**	**60**	**675**	**8%**	**735**

***includes Burnell School faculty**

Source: Office of Institutional Research & Assessment

Full-time Faculty*
Fall 1998

Full-time Faculty by Tenure Status and Gender

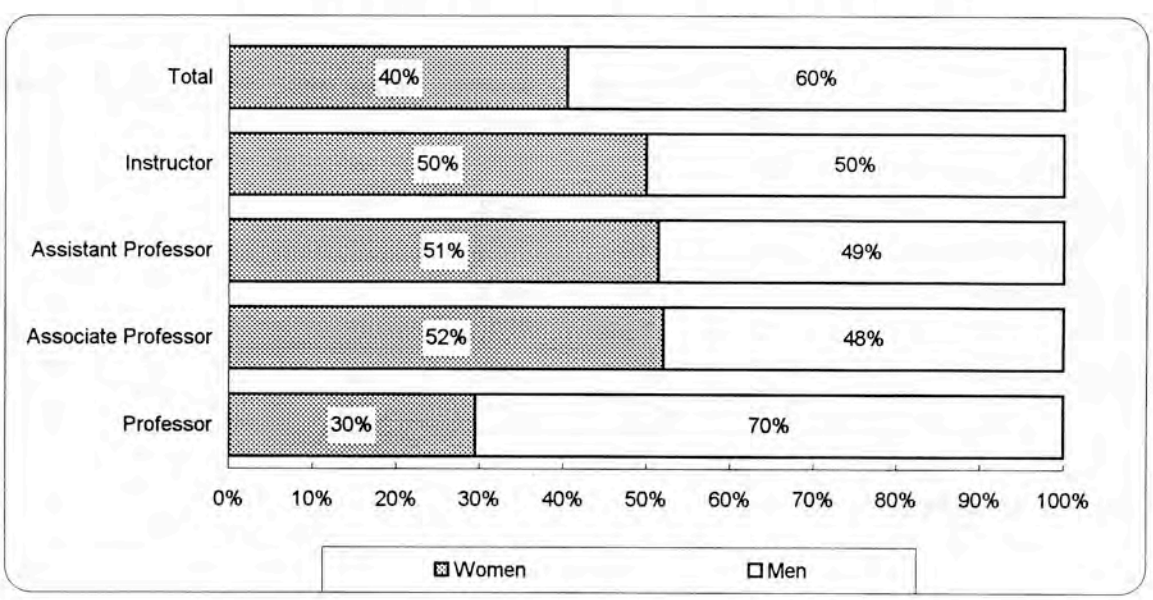
	Tenure-Track		Not on	Percent
	Tenured	Non-Tenured	Tenure Track	Tenured **
Men	114	30	9	79%
Women	61	37	13	62%
Total	175	67	22	72%

**Of tenure-track faculty

Full-time Faculty (Tenured or on Tenure-Track) by Rank and Gender

	Men	Women	Total
Professor	86	36	122
Associate Professor	23	25	48
Assistant Professor	33	35	68
Instructor	2	2	4
Total	144	98	242

Gender Distribution of Full-time Faculty (Tenured or on Tenure-Track) by Rank



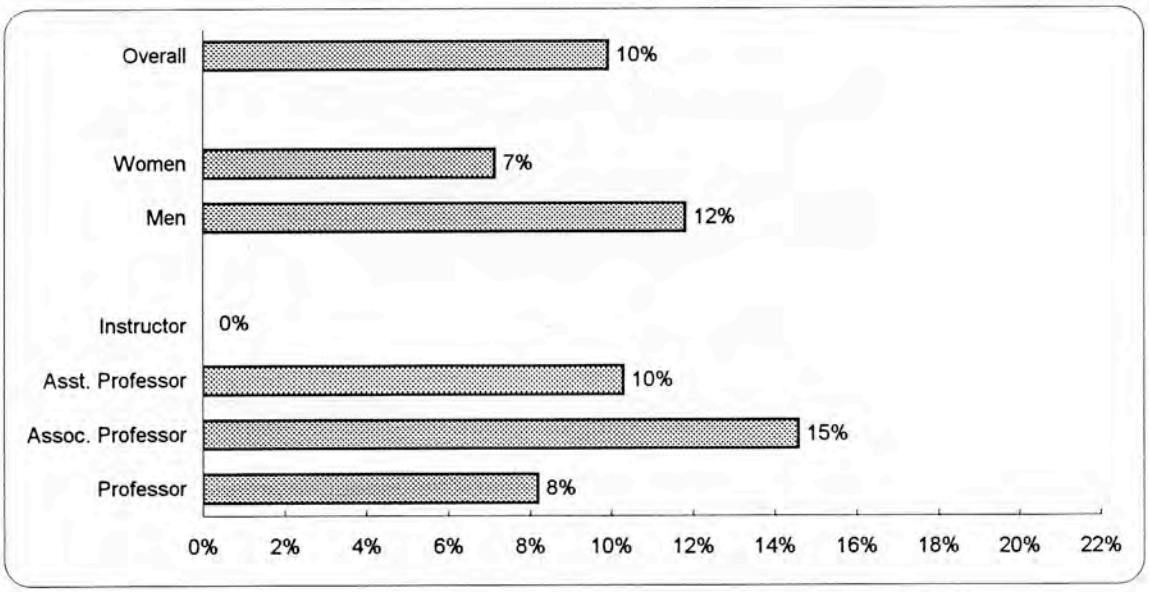
Source: Office of Institutional Research & Assessment

Full-time Faculty by Race*
Fall 1998

Full-time Faculty (Tenured or on Tenure-Track) by Race, Gender and Rank

	Black	Asian	Hispanic	White	Total
Professor	4	6	0	112	122
Associate Professor	3	3	1	41	48
Assistant Professor	1	4	2	61	68
Instructor	0	0	0	4	4
Men	6	10	1	127	144
Women	2	3	2	91	98
Total	8	13	3	218	242

Percentage Minority Among Full-time Faculty (Tenured or on Tenure-Track) by Gender, Rank, and Overall



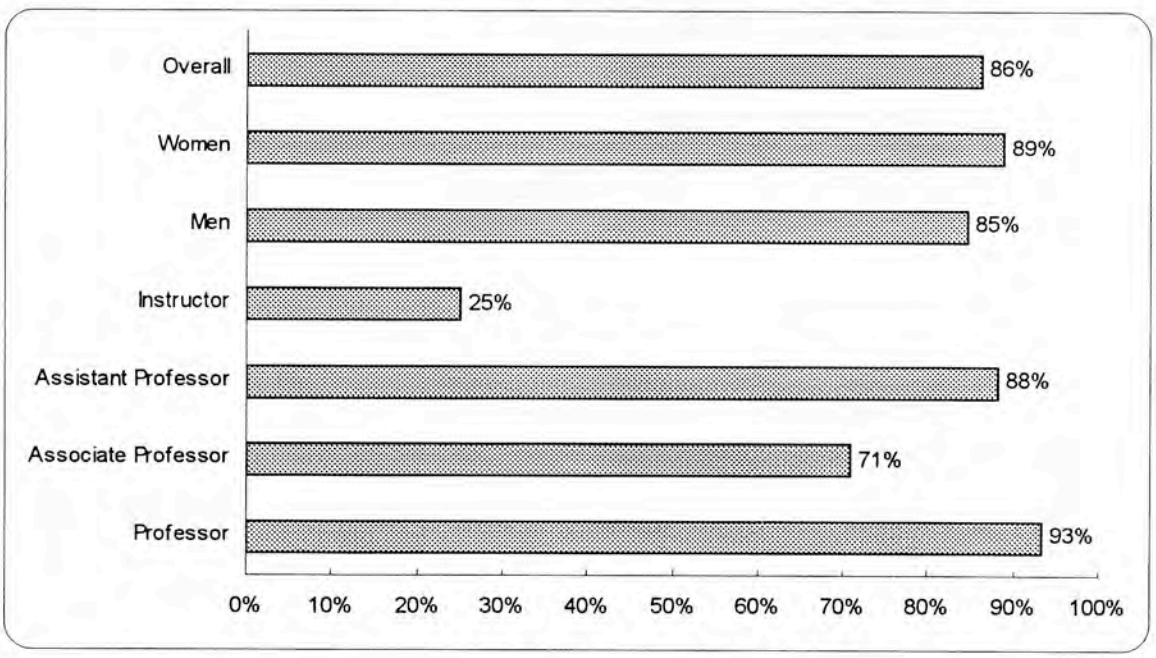
Source: Office of Institutional Research & Assessment

Full-time Faculty with Terminal Degrees*
Fall 1998

Full-time Faculty (Tenured or on Tenure-Track) with Terminal Degree by Gender, Rank

	Total	With Terminal Degree
Professor	122	114
Associate Professor	48	34
Assistant Professor	68	60
Instructor	4	1
Men	144	122
Women	98	87
Total	242	209

Percentage of Full-time Faculty (Tenured or on Tenure-Track) with Terminal Degree, by Rank, Gender, and Overall



Source: Office of Institutional Research & Assessment

Full-Time, Tenure-Track Faculty: Comparisons among Schools Fall 1998

	Arts & Sciences	Education & Allied Studies*	Management & Aviation Science
Percentage tenured	76%	64%	67%
Rank			
Professor	56%	35%	61%
Associate Professor	17%	29%	17%
Assistant Professor	26%	36%	22%
Instructor	1%	0%	0%
Percentage female	35%	55%	33%
Percentage minority	14%	4%	0%
Age			
50 or older	62%	56%	67%
60 or older	18%	7%	28%
Average Age	51	51	53
Percentage with terminal degree*	88%	89%	89%
Average years at BSC	17	12	10

*Figures for School of Education excludes Burnell School faculty.

Source: Office of Institutional Research & Assessment

Departmental Rank Orderings by Selected Faculty Characteristics*
Fall 1998

By percentage minority:		By percentage female:		By percentage tenured: **	
Economics	40.0%	Social Work	83.3%	Accounting and Finance	100.0%
Sociology & Anthropology	37.5%	Spec. Ed. & Comm. Disorders	75.0%	Biology	100.0%
Social Work	33.3%	Burnell School	72.2%	Math & Computer Science	100.0%
Earth Sciences & Geography	27.3%	Foreign Language	71.4%	Philosophy	100.0%
Math & Computer Science	21.1%	Sec. Ed. & Prof. Programs	60.0%	Art	90.0%
Chemistry	20.0%	Music	57.1%	Sociology & Anthropology	87.5%
Music	14.3%	Elementary Education	53.3%	Spec. Ed. & Comm. Disorders	85.7%
Political Science	14.3%	English	52.2%	Political Science	83.3%
Foreign Language	14.3%	Management Science	50.0%	English	82.6%
Biology	11.1%	Movement Arts...	47.6%	Economics	80.0%
Art	10.0%	Speech Communications	42.9%	Management Science	77.8%
Collegewide	**9.5%**	**Collegewide**	**42.0%**	**Collegewide**	**72.3%**
History	8.3%	Art	40.0%	Speech Communications	71.4%
Psychology	7.7%	Psychology	38.5%	Burnell School	71.4%
Sec. Ed. & Prof. Programs	6.7%	Accounting and Finance	28.6%	Music	71.4%
Movement Arts...	4.8%	History	25.0%	Psychology	69.2%
English	4.3%	Sociology & Anthropology	25.0%	Elementary Education	66.7%
Accounting and Finance	0.0%	Biology	22.2%	Movement Arts...	61.9%
Aviation Science	0.0%	Aviation Science	20.0%	Earth Sciences & Geography	60.0%
Burnell School	0.0%	Chemistry	20.0%	Foreign Language	57.1%
Elementary Education	0.0%	Economics	20.0%	History	50.0%
Management Science	0.0%	Philosophy	20.0%	Physics	50.0%
Philosophy	0.0%	Earth Sciences & Geography	18.2%	Sec. Ed. & Prof. Programs	50.0%
Physics	0.0%	Math & Computer Science	15.8%	Social Work	50.0%
Spec. Ed. & Comm. Disorders	0.0%	Political Science	14.3%	Chemistry	40.0%
Speech Communications	0.0%	Physics	0.0%	Aviation Science	0.0%

*Includes both tenure track and non-tenure track

**Percentages based on tenure track faculty

Source: Office of Institutional Research & Assessment

Departmental Rank Orderings by Selected Faculty Characteristics*
Fall 1998

By percentage with terminal degree:		By average years since terminal degree:		By average years at BSC:	
Aviation Science	100.0%	Biology	26.8	Philosophy	23.4
Biology	100.0%	Philosophy	25.4	Biology	23.1
Chemistry	100.0%	Art	23.3	Art	22.5
Philosophy	100.0%	Math & Computer Science	22.1	Math & Computer Science	20.7
Physics	100.0%	Physics	20.5	Physics	19.0
Psychology	100.0%	Accounting and Finance	20.0	Psychology	17.5
Sec. Ed. & Prof. Programs	100.0%	Chemistry	20.0	Sociology & Anthropology	17.3
Social Work	100.0%	Psychology	19.8	English	17.2
Sociology & Anthropology	100.0%	Sociology & Anthropology	19.6	Economics	14.8
Spec. Ed. & Comm. Disorders	100.0%	English	18.9	History	14.8
Speech Communications	92.9%	Speech Communications	17.3	Elementary Education	14.3
History	91.7%	**Collegewide**	**16.9**	**Collegewide**	**13.7**
English	91.3%	Elementary Education	16.5	Chemistry	13.4
Earth Sciences & Geography	90.9%	Management Science	16.4	Movement Arts...	13.4
Art	90.0%	Movement Arts...	15.6	Speech Communications	13.1
Management Science	90.0%	History	15.3	Music	11.9
Foreign Language	85.7%	Spec. Ed. & Comm. Disorders	15.0	Earth Sciences & Geography	11.5
Movement Arts...	85.7%	Earth Sciences & Geography	14.4	Foreign Language	10.9
Music	85.7%	Foreign Language	13.0	Spec. Ed. & Comm. Disorders	10.6
Political Science	85.7%	Economics	12.4	Accounting and Finance	10.0
Collegewide	**82.2%**	Sec. Ed. & Prof. Programs	11.5	Management Science	9.4
Economics	80.0%	Burnell School	11.4	Political Science	9.3
Elementary Education	80.0%	Aviation Science	11.3	Social Work	7.8
Accounting and Finance	71.4%	Social Work	11.2	Sec. Ed. & Prof. Programs	5.3
Math & Computer Science	36.8%	Music	11.1	Burnell School	5.1
Burnell School	11.1%	Political Science	11.1	Aviation Science	2.2

*Includes both tenure track and non-tenure track

Source: Office of Institutional Research & Assessment

Departmental Rank Orderings by Selected Faculty Characteristics*
Fall 1998

By average age:		By percentage at least 60 years of age:		By percentage at least 50 years of age:	
Biology	56.1	Physics	50.0%	Philosophy	100.0%
Management Science	55.0	Biology	44.4%	Management Science	90.0%
Philosophy	54.8	Chemistry	40.0%	Sociology & Anthropology	87.5%
Art	54.0	Sociology & Anthropology	37.5%	Art	80.0%
Accounting and Finance	53.9	Management Science	30.0%	Biology	77.8%
Sociology & Anthropology	53.4	Accounting and Finance	28.6%	English	73.9%
Math & Computer Science	53.3	Music	28.6%	Math & Computer Science	68.4%
Elementary Education	53.1	Psychology	23.1%	Sec. Ed. & Prof. Programs	66.7%
English	52.8	English	17.4%	Social Work	66.7%
Physics	51.5	Social Work	16.7%	Psychology	61.5%
Sec. Ed. & Prof. Programs	51.5	Math & Computer Science	15.8%	Economics	60.0%
Speech Communications	51.1	**Collegewide**	**15.2%**	**Collegewide**	**57.6%**
Music	50.6	Speech Communications	14.3%	Speech Communications	57.1%
Collegewide	**50.3**	Elementary Education	13.3%	Elementary Education	53.3%
Psychology	50.2	Sec. Ed. & Prof. Programs	13.3%	Movement Arts...	52.4%
Movement Arts...	49.7	Art	10.0%	History	50.0%
Social Work	49.5	Earth Sciences & Geography	9.1%	Physics	50.0%
Spec. Ed. & Comm. Disorders	49.5	History	8.3%	Spec. Ed. & Comm. Disorders	50.0%
Economics	48.8	Burnell School	5.6%	Accounting and Finance	42.9%
Chemistry	47.8	Movement Arts...	4.8%	Foreign Language	42.9%
Foreign Language	47.1	Aviation Science	0.0%	Music	42.9%
History	46.8	Economics	0.0%	Aviation Science	40.0%
Earth Sciences & Geography	46.1	Foreign Language	0.0%	Chemistry	40.0%
Aviation Science	45.8	Philosophy	0.0%	Political Science	28.6%
Political Science	42.0	Political Science	0.0%	Earth Sciences & Geography	27.3%
Burnell School	41.3	Spec. Ed. & Comm. Disorders	0.0%	Burnell School	22.2%

*Includes both tenure track and non-tenure track

Source: Office of Institutional Research & Assessment

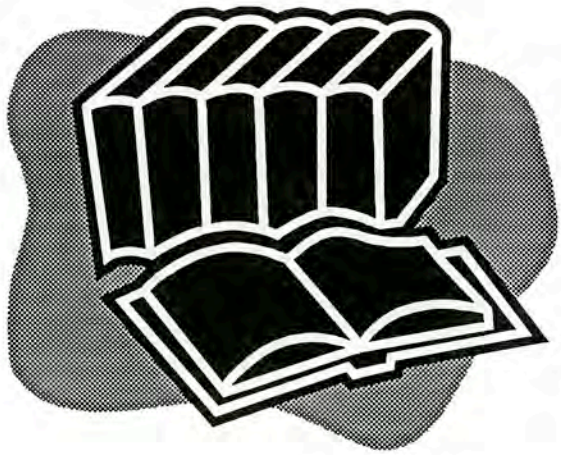
Student/Faculty Ratios
Fall 1998

Department	Full-Time Faculty	Faculty FTE			Student FTE			Student/ Faculty Ratio
		Full-Time	Part-Time	Total	Undergrad	Graduate	Total	
Art	10	8.7	5.1	13.8	231.8	5.3	237.1	17.2
Biology	9	8.4	2.5	10.9	184.8	2.0	186.8	17.1
Chemistry	5	4.8	0.7	5.5	80.1	4.1	84.2	15.3
Communications Studies & Theatre Arts	14	12.4	9.7	22.1	344.7	4.9	349.6	15.8
Earth Sciences & Geography	11	9.6	2.7	12.3	269.9	2.0	271.9	22.1
Economics	5	4.4	0.6	5.0	99.9	0.5	100.4	20.1
English	23	21.2	9.0	30.2	533.0	17.1	550.1	18.2
Foreign Languages	7	5.6	6.2	11.8	267.8	5.3	273.1	23.1
History	12	11.6	4.7	16.3	428.8	13.6	442.4	27.1
Math & Computer Science	19	16.2	10.4	26.6	584.5	27.6	612.1	23.0
Music	7	6.8	5.6	12.4	183.9	2.3	186.2	15.0
Philosophy	5	3.8	1.0	4.8	135.0	0.0	135.0	28.1
Physics	4	3.8	0.2	4.0	52.6	7.2	59.8	15.0
Political Science	7	5.0	1.8	6.8	119.8	14.9	134.7	19.8
Psychology	13	12.6	6.3	18.9	503.4	30.3	533.7	28.2
Social Work	6	4.8	1.2	6.0	72.9	0.5	73.4	12.2
Sociology & Anthropology	8	6.8	7.4	14.2	403.3	1.5	404.8	28.5
Total - School of Arts and Sciences	**165**	**146.5**	**75.1**	**221.6**	**4496.2**	**139.1**	**4635.3**	**20.9**
Elementary & Early Childhood Education	15	13.9	4.2	18.1	156.4	175.5	331.9	18.3
Movement Arts, . . .	21	20.0	3.2	23.2	349.9	38.8	388.7	16.8
Secondary Ed & Professional Programs	15	12.3	9.0	21.3	80.3	270.6	350.9	16.5
Special Education & Comm. Disorders	8	7.2	5.7	12.9	123.1	83.5	206.6	16.0
Total - School of Education	**59**	**53.4**	**22.1**	**75.5**	**709.7**	**568.4**	**1278.1**	**16.9**
Accounting and Finance	7	6.2	2.8	9.0	190.2	5.0	195.2	21.7
Aviation Science	5	3.2	0.1	3.3	39.4	0.7	40.1	12.2
Management Science	10	8.6	2.8	11.4	200.4	0.8	201.2	17.6
Total - School of Management	**22**	**18.0**	**5.7**	**23.7**	**430.0**	**6.5**	**436.5**	**18.4**
Total - Bridgewater State College	**246**	**217.9**	**102.9**	**320.8**	**5635.9**	**714.0**	**6349.9**	**19.8**

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE); # of full-time faculty includes faculty on leave or sabbatical.

Source: Office of Institutional Research & Assessment

Library Data



Office of Institutional
Research and Assessment

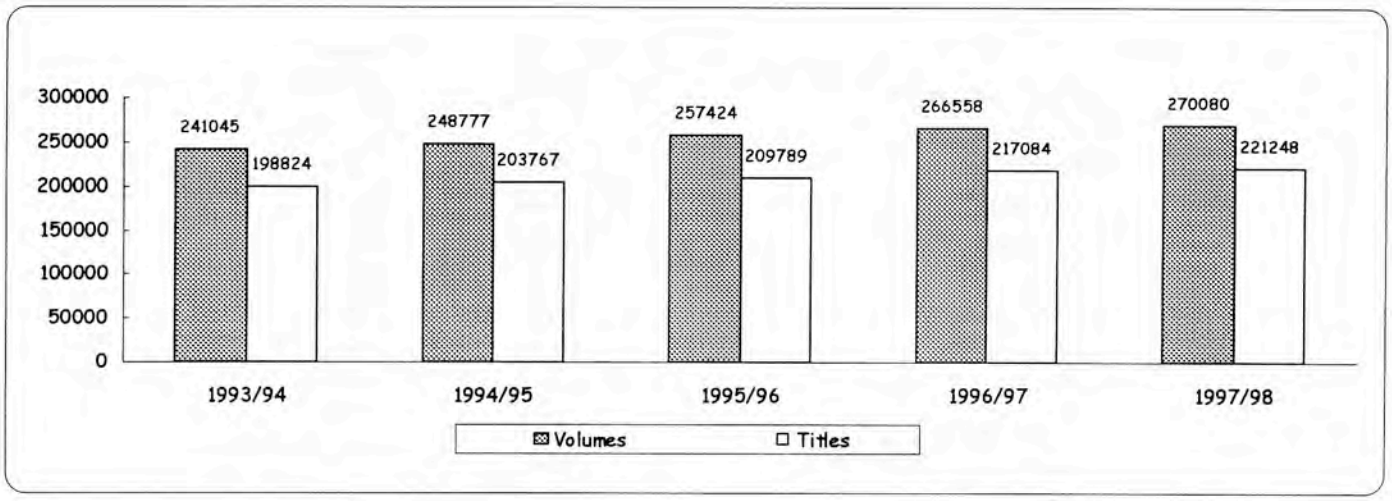
Size of the Physical Collection
1997/98

	Titles	Volumes
General Collection	**173,598**	**199,495**
Reference	**12,754**	**23,406**
Electronic	**343**	**n/a**
Audio (MS)	**2,480**	**6,741**
Curriculum Library	**23,055**	**31,892**
General	2,462	2,661
Reference	495	998
Child Fiction	3,890	4,274
Child Nonfiction	7,041	7,540
Child/Young Adult Fiction	1,807	1,911
Young Adult Nonfiction	3,077	3,150
Picture	804	900
Textbooks	1,643	7,974
Instructional Aids	437	1,026
PALMS	185	196
Curriculum Guides	1,214	1,262
Special Collections/Archives	**3,778**	**4,852**
General	192	327
Archives	7	7
Children	1,644	1,710
Dickens	254	260
Textbooks	148	149
Lincoln	1,345	2,170
Taris Science	65	106
Roosevelt	123	123
Government Documents	**2,538**	**3,694**
Periodicals	**2,702**	**n/a**
TOTAL	**221,248**	**270,080**

Titles = number of bibliographic records in library online catalog
Volumes = number of item records in library online catalog

Source: The Clement C. Maxwell Library Annual Reports

Number of Volumes and Titles
1993/94 - 1997/98



Electronic Resources
1994/95 - 1998/99

Year	# Electronic Full-Text Titles	# Print-Based Titles	Cost of Electronic Full-Text Titles	Cost per Electronic Full-Text Title
1994/95	33	1,490	$43,849	$1,329
1995/96	608	1,644	$82,897	$136
1996/97	1,958	1,570	$119,750	$61
1997/98	1,535	1,555	$86,116	$56
1998/99	8,522	1,511	$103,707	$12

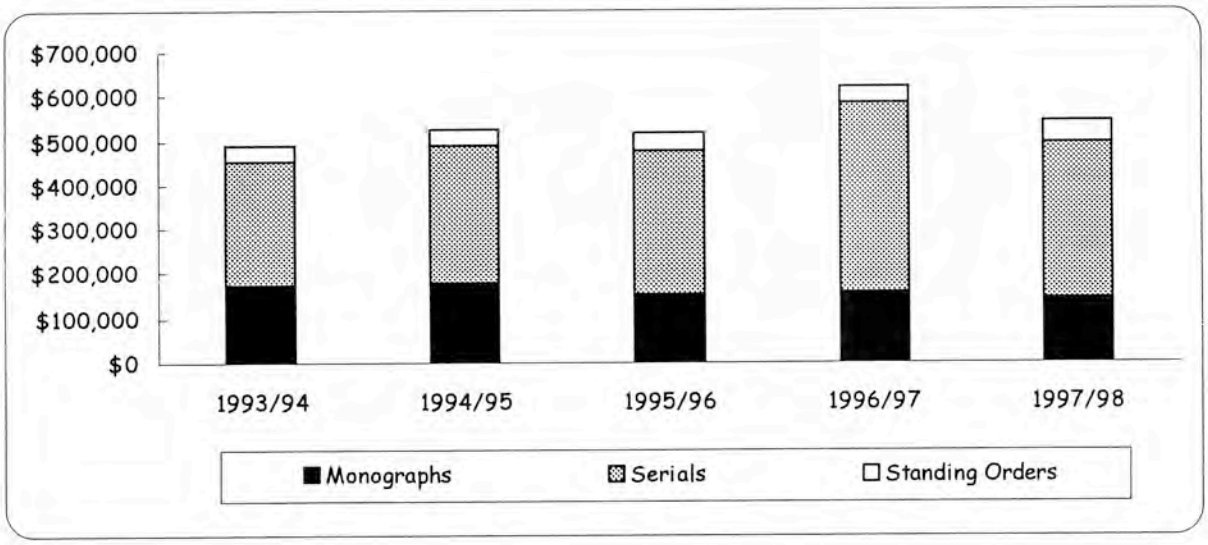
The significant increase in electronic versions of full text titles at Maxwell is due to the acquisition of several major full text aggregate databases by the Library. Key examples are *Lexis-Nexis* (offering coverage to approximately 4,500 titles) and *Business Source Premier* (offering coverage to approximately 1,200 titles).

Source: The Clement C. Maxwell Library Annual Reports

Total Expenditures: Monographs and Serials 1993/94 - 1997/98

From 1993/94 to 1997/98, total spending on library materials increased by 11%. During this time, spending on standing orders increased by 42%, expenditures on monographs declined by approximately 20%, and serial expenditures increased by 25%.

Year	Monographs	Serials	Standing Orders	Total
1993/94	$176,626	$278,804	$34,700	**$490,130**
1994/95	$180,780	$308,788	$34,549	**$524,117**
1995/96	$153,200	$323,431	$38,051	**$514,682**
1996/97	$155,896	$426,173	$38,157	**$620,226**
1997/98	$143,933	$348,027	$49,424	**$541,384**

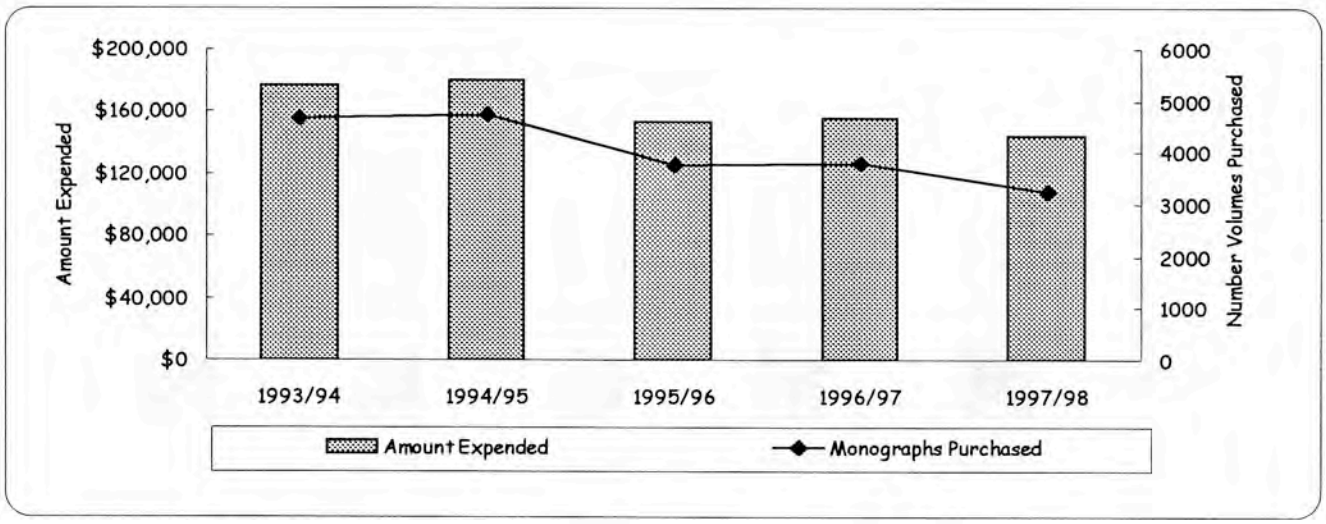


Source: The Clement C. Maxwell Library Annual Reports

Monograph Expenditures
1993/94 - 1997/98

Nationally, the cost of monographs has increased over time, limiting the number of monographs that could be purchased by Maxwell Library. From 1993/94 to 1997/98 the average cost per monograph at Maxwell Library increased by almost 16%.

Year	Amount Expended	Monographs Purchased	Average Cost per Monograph
1993/94	$176,626	4,663	$38
1994/95	$180,780	4,757	$38
1995/96	$153,200	3,759	$41
1996/97	$155,896	3,806	$41
1997/98	$143,933	3,238	$44



Source: The Clement C. Maxwell Library Annual Reports

Monographic Expenditures by Department/Collection 1993/94 - 1997/98

	1993/94	1994/95	1995/96	1996/97	1997/98
Collections	**$58,722**	**$65,565**	**$74,030**	**$62,405**	**$60,592**
Children & Young Adult	$3,130	$3,237	$2,604	$2,852	$2,806
Curriculum Library	$16,867	$16,335	$16,356	$15,081	$16,135
General	$1,336	$1,149	$594	$726	$382
Reference	$35,464	$40,188	$51,544	$41,723	$39,948
Software	$1,477	$4,366	$1,500	$1,500	-
Special Collections	$448	$290	$1,432	$523	$1,321
Academic Departments/Areas	**$117,904**	**$115,215**	**$79,170**	**$93,491**	**$83,341**
Anthropology	$2,117	$2,600	$1,544	$2,161	$1,671
Art	$7,274	$6,694	$4,118	$3,381	$3,764
Aviation Science	$168	$291	$192	$574	$437
Biology	$5,056	$5,380	$3,506	$1,676	$1,398
Chemistry	$1,179	$1,155	$243	$812	$284
Communications Studies	$2,147	$4,087	$2,711	$4,977	$2,908
Earth Sciences & Geography	$4,588	$4,175	$926	$1,530	$1,640
Economics	$2,129	$4,560	$2,667	$4,531	$3,763
Education	$16,456	$10,237	$9,224	$8,902	$6,393
English	$9,057	$14,079	$9,327	$6,622	$7,354
Foreign Languages	$5,328	$2,708	$1,083	$3,286	$1,564
Movement Arts	$4,276	$4,056	$3,942	$5,915	$4,497
History	$13,711	$12,028	$12,370	$15,716	$16,475
Management Science	$2,588	$4,481	$2,630	$2,583	$2,385
Math & Computer Science	$3,796	$4,212	$2,976	$4,933	$4,883
Media & Librarianship	$4,192	$2,702	$777	$1,076	$804
Music	$5,477	$4,126	$4,128	$3,644	$3,269
Philosophy	$5,593	$5,835	$3,011	$4,186	$3,526
Physics	$1,850	$1,730	$1,137	$1,447	$697
Political Science	$6,538	$6,255	$4,271	$5,801	$6,378
Psychology	$4,413	$3,220	$1,302	$2,141	$2,419
Social Work	$1,668	$2,248	$967	$735	$1,702
Sociology	$8,303	$8,356	$6,118	$6,862	$5,130
Total -- Collections & Academic	**$176,626**	**$180,780**	**$153,200**	**$155,896**	**$143,933**

Excludes periodicals and standing orders

Source: The Clement C. Maxwell Library Annual Reports

Serial Expenditures by Department/Collection 1998/99

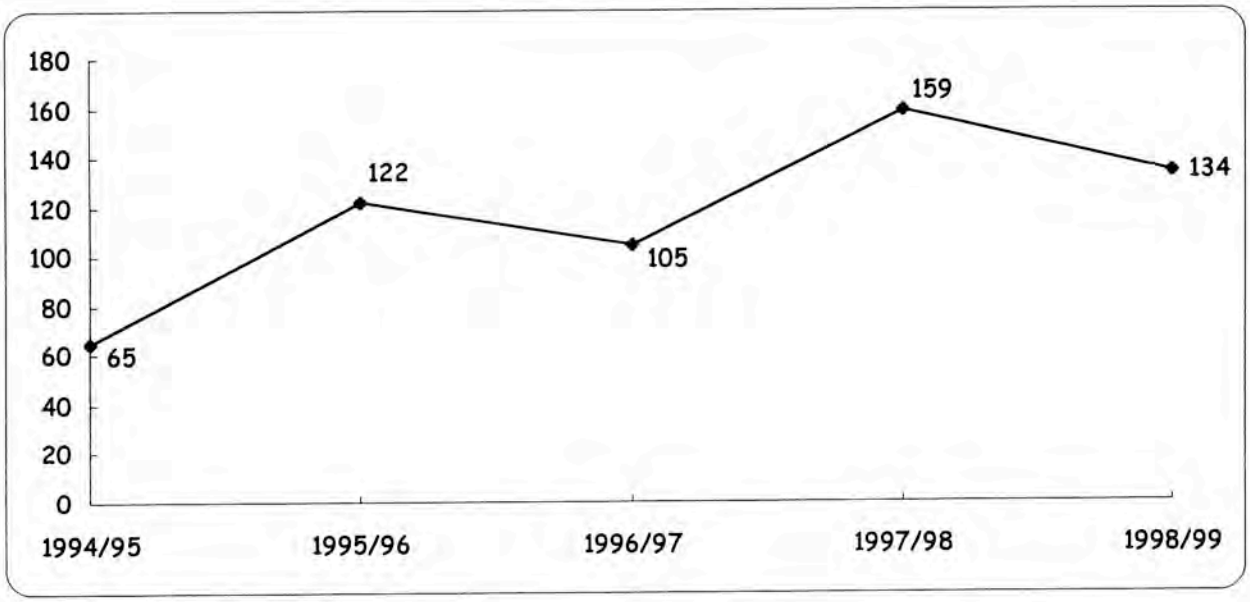
Subject Area	Number of Titles	Cost	Average Price/Title	% of Total Cost	% of Total Titles
Newspapers	37	$36,299	$981	9.63%	2.45%
General	51	$6,601	$129	1.75%	3.38%
Electronic Full Text Resources*	12	$42,163	$3,514	11.18%	0.79%
Anthropology	24	$2,747	$114	0.73%	1.59%
Art	37	$4,285	$116	1.14%	2.45%
Aviation Science	20	$2,446	$122	0.65%	1.32%
Biological Sciences	87	$57,932	$666	15.36%	5.76%
Burnell School	23	$1,158	$50	0.31%	1.52%
Chemical Sciences	12	$14,092	$1,174	3.74%	0.79%
Comm. Studies & Theater	49	$5,049	$103	1.34%	3.24%
Curriculum Library	29	$5,174	$178	1.37%	1.92%
Earth Sciences & Geography	53	$17,621	$332	4.67%	3.51%
Economics	40	$6,665	$167	1.77%	2.65%
Education	142	$20,593	$145	5.46%	9.40%
English	123	$10,141	$82	2.69%	8.14%
Foreign Languages	41	$4,074	$99	1.08%	2.71%
History	103	$13,595	$132	3.61%	6.82%
Library/Media	94	$9,934	$106	2.63%	6.22%
Management	56	$20,297	$362	5.38%	3.71%
Math & Computer Science	29	$10,991	$379	2.91%	1.92%
Movement Arts, . . .	93	$12,327	$133	3.27%	6.15%
Music	30	$1,889	$63	0.50%	1.99%
Philosophy	51	$5,675	$111	1.50%	3.38%
Physics	6	$3,948	$658	1.05%	0.40%
Political Science	84	$10,884	$130	2.89%	5.56%
Psychology	65	$24,603	$379	6.52%	4.30%
Public Administration	29	$4,597	$159	1.22%	1.92%
Social Work	32	$7,845	$245	2.08%	2.12%
Sociology	59	$13,446	$228	3.57%	3.90%
Totals	**1,511**	**$377,071**	**$250**		

*Electronic full text resources give access to multiple full text titles.

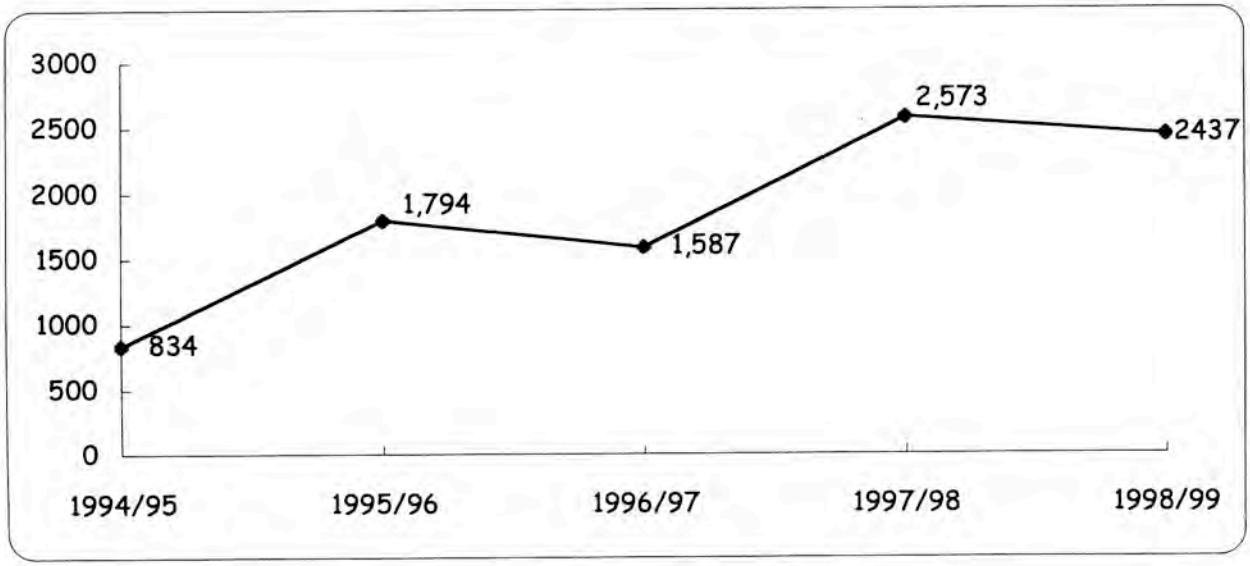
Classroom-Integrated Library Instruction 1994/95 - 1998/99

"Library Instruction" sessions are offered as a component of many classes and are a measure of library use. Sessions are conducted by librarians and provide discipline-specific information about library research. During the past 5 years, the number of library instruction sessions has more than doubled, and the number of participants has more than doubled. This jump can be attributed to two factors: the installation of a new electronic classroom and increased electronic access to resources.

Number of Sessions

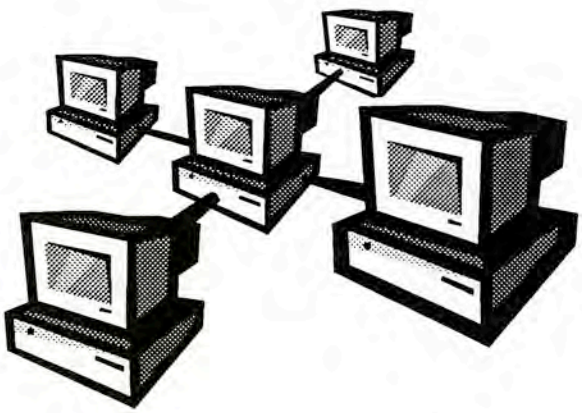


Number of Attendees



Source: The Clement C. Maxwell Library Annual Reports

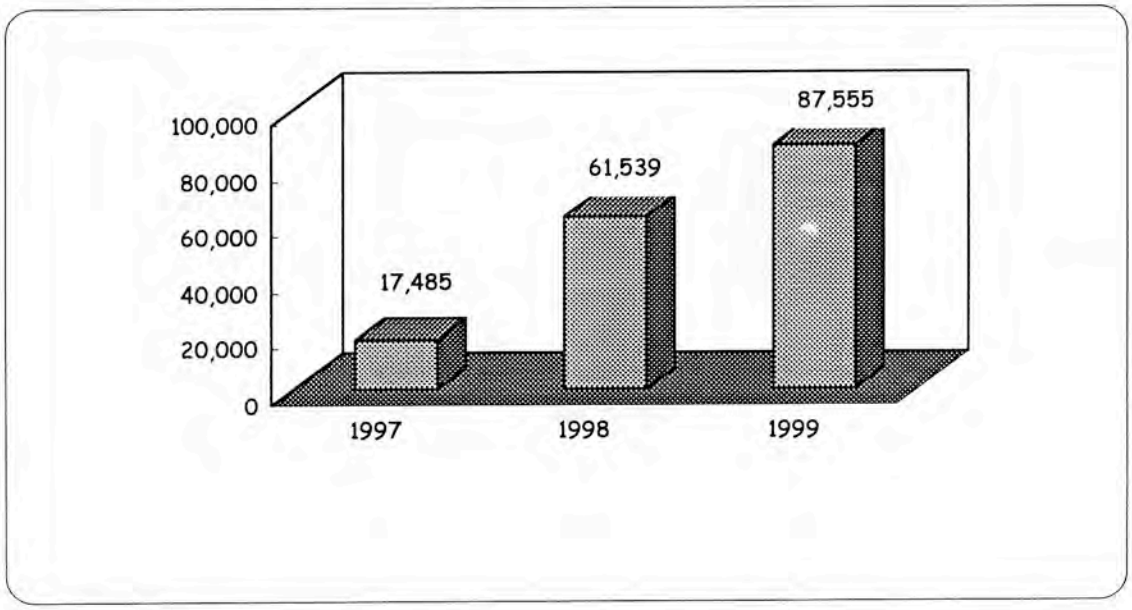
Information Technology



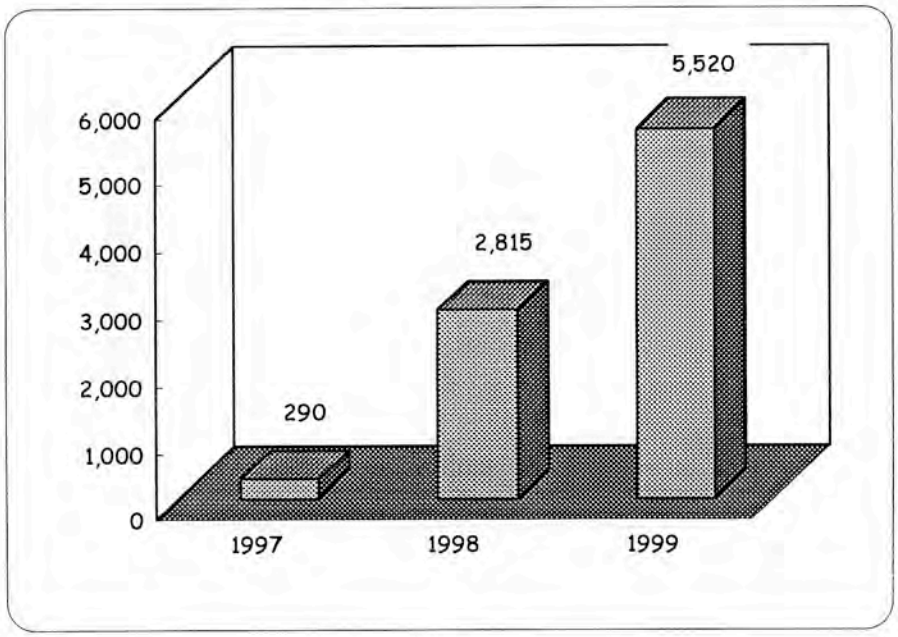
Office of Institutional Research and Assessment

Web Activity
1998-1999

Average Number of User Sessions per Month

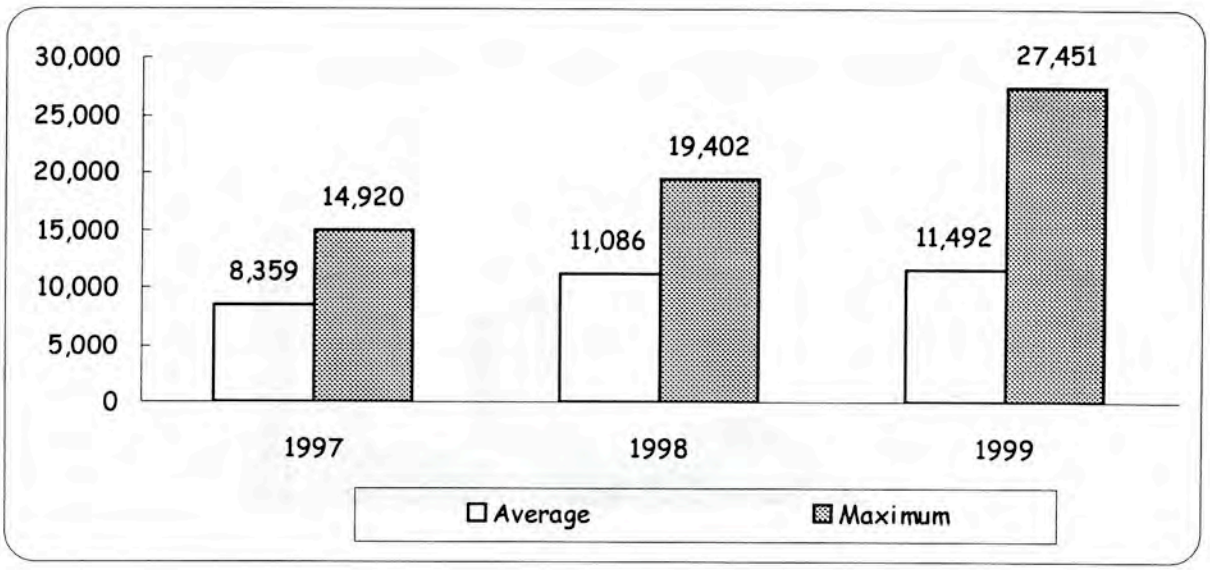


InfoBear Utilization
1998-1999

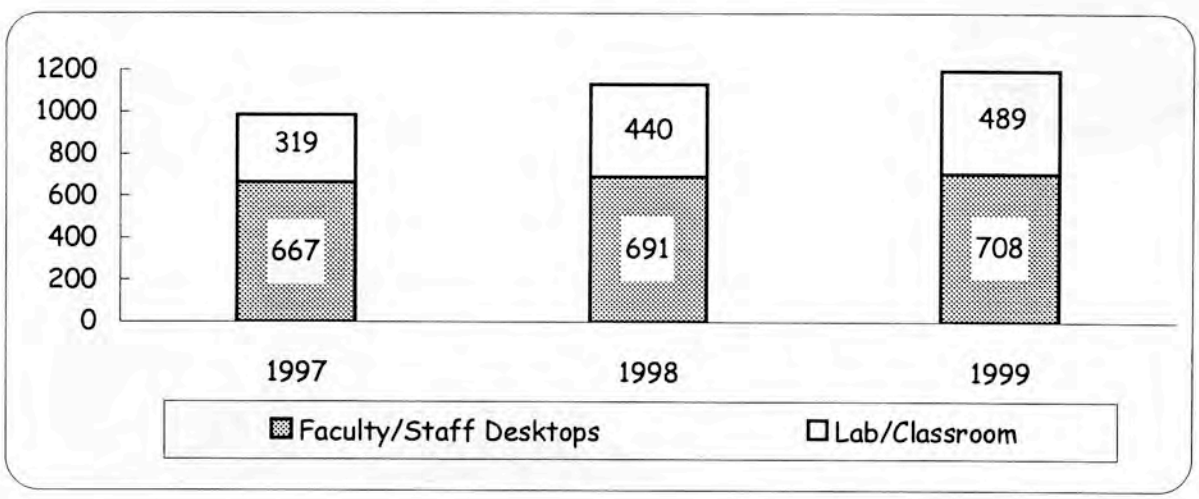


Source: Information Technology

Daily E-Mail Usage
1998-1999

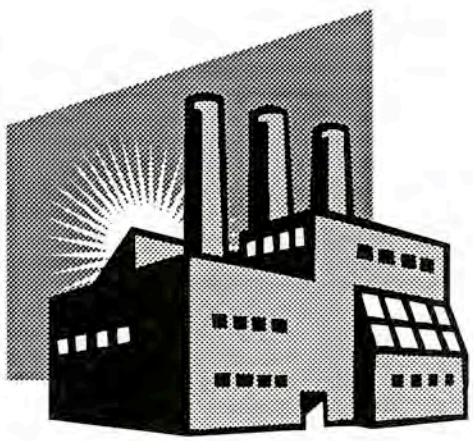


Access to Microcomputers
1998-1999



Source: Information Technology

Facilities Data



Office of Institutional
Research and Assessment

Building Inventory
Spring 1999

Building Name	Year Built	Function	Area (S.F.) NASF	GSF
180 Summer Street	1925	Foundation	2,406	3,831
Art Center	1904	Academic	9,628	14,924
Boyden Hall	1926	Admin. & Classrooms	43,896	63,248
Burnell Campus Building	1979	Academic	45,419	70,650
Campus Police Building	1970	Support	3,320	5,000
Central Heating	1965	Support	1,000	10,000
Clement C. Maxwell Library	1971	Library (Support)	101,514	172,580
Davis Alumni Center	1990	Foundation	3,795	6,492
Durgin Hall	1967	Residence (Aux.)	51,470	64,344
Engineer's Cottage	1900	Support	2,260	2,660
Frankland Miles Hall	1989	Residence (Aux.)	45,360	56,700
Gates House	1876	Admissions	4,600	6,138
Great Hill Student Apts-A	1978	Residence (Aux.)	15,215	17,900
Great Hill Student Apts-B	1978	Residence (Aux)	10,285	12,100
Great Hill Student Apts-C	1978	Residence (Aux.)	17,995	21,000
Greenhouse	1924	Field	1,600	2,080
Greenhouse Potting Shed	1924	Field	436	528
Harrington Hall	1926	Admin. & Classrooms	15,154	29,280
Hart Hall	1979	Academic	25,810	45,020
Information Booth (4) Parking	1996	Support	112	112
John J. Kelly Gymnasium	1957	Gym	44,150	56,640
J. Moakley Tech. Center	1995	Academic	31,540	49,000
Maintenance Garage	1937	Support	1,350	1,350
Marshall Conant Science Building	1964	Academic	65,575	99,700
MSCA Union Building	1945	Support	1,400	2,000
Observatory	1973	Academic	150	500
Old Power Plant Building	1916	Support	2,400	4,050
Pope Hall	1960	Residence (Aux.)	29,100	36,360
Rondileau Campus Center	1970	Auxiliary	93,341	161,000
Scott Hall	1960	Residence (Aux.)	33,200	41,436
Shea Hall	1967	Residence (Aux.)	51,470	64,344
Satellite Eatery	1991	Support	256	256
Swenson Field Press Box	1977	Support	800	800
Swenson Field Ticket Booth	1977	Support	40	40
Swenson Fieldhouse	1977	Support	1,484	2,120
Tillinghast Hall	1916	Auxiliary, Health Services, Financial Aid, & Classrooms	33,849	51,760
V. James Dinardo Hall	1989	Residence (Aux.)	45,360	56,700
Woodward Hall	1912	Residence (Aux.)	46,400	57,920
Total			883,140	1,290,563

NASF = Net Available Square Feet
GSF = Gross Square Feet

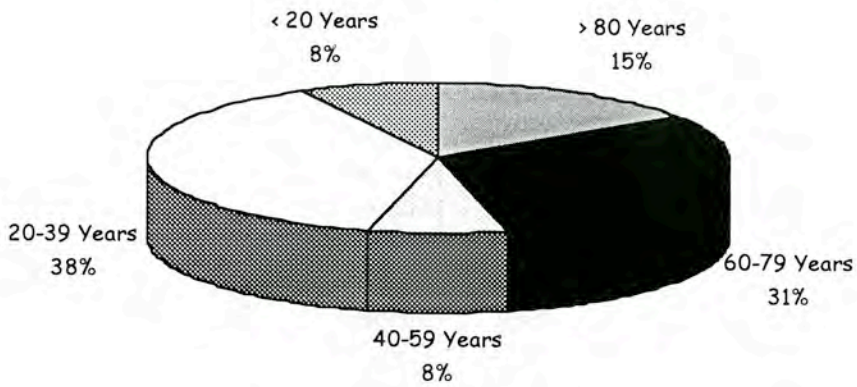
Source: Office of Fac. Plng. & Mgmt./Office of Inst. Research & Asmt.

Major Buildings by Size
Spring 1999

Building	NASF	% NASF**
Clement C. Maxwell Library	101,514	19.7%
Rondileau Campus Center	93,341	18.1%
Marshall Conant Science Building	65,575	12.7%
Burnell Campus School	45,419	8.8%
John J. Kelly Gymnasium	44,150	8.6%
Boyden Hall	43,896	8.5%
Tillinghast Hall	33,849	6.6%
John J. Moakley Technology Center	31,540	6.1%
Hart Hall	25,810	5.0%
Harrington Hall	15,154	2.9%
Art Center	9,628	1.9%
Gates House	4,600	0.9%

** % NASF refers to the percentage of the total Net Available Square Feet occupied by these twelve buildings.

Distribution of Major Buildings by Age
Spring 1999

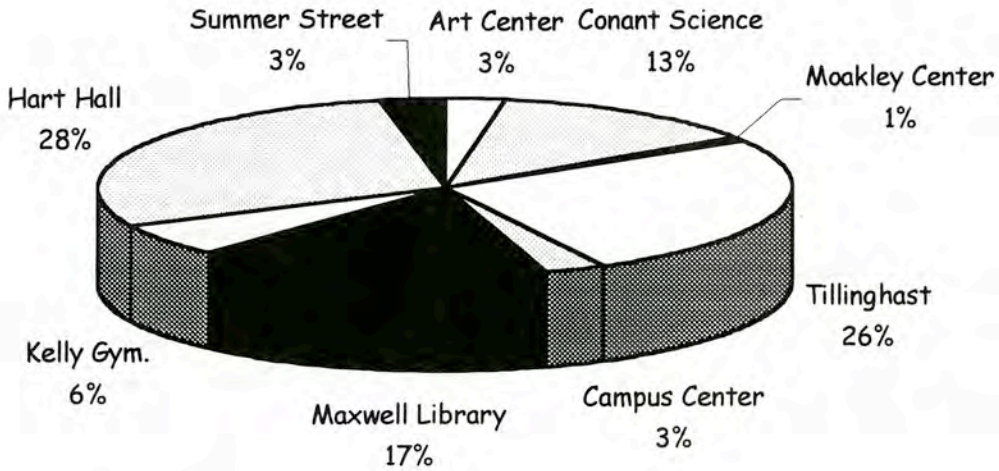


Median Building Age = 42 Years

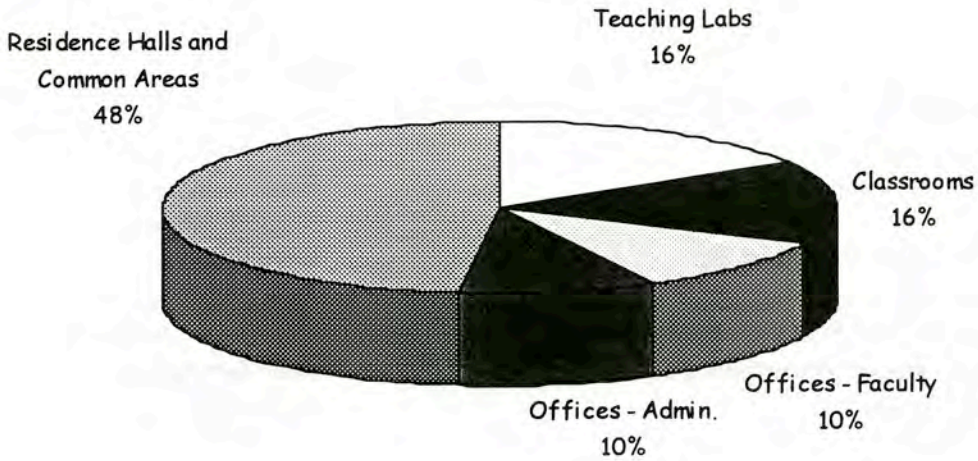
Source: Office of Fac. Plng. & Mgmt./Office of Inst. Research & Asmt.

Distribution of Faculty Offices by Building Spring 1999

More than 80% of faculty offices are based in four buildings: Tillinghast Hall, Conant Science Building, Hart Hall, and the Maxwell Library.



Space Utilization by Function - Spring 1999



Source: Office of Fac. Plng. & Mgmt./Office of Inst. Research & Asmt.

Principal Location of Offices and Area Occupied
Spring 1999

Function	Principal Location	NSF
Office of the President	Boyden Hall	2,694
Affirmative Action and Minority Affairs	Boyden Hall/Harrington Hall	566
Office of the CIO	Boyden Hall	528
Information Services	Boyden Hall	4,720
Media Services	Maxwell Library	7,489
Office of the Vice President - Academic Affairs	Boyden Hall	975
Academic Advising	Maxwell Library	1,694
Graduate School/Continuing Education	Maxwell Library	2,196
Honors Center	Harrington Hall	830
Institutional Research	Boyden Hall	566
Library Services	Maxwell Library	2,190
Professional Education	Burnell School	100
Registrar	Boyden Hall	2,300
School of Arts and Sciences - Dean	Maxwell Library	595
Art	Art Center/Tillinghast Hall	1,288
Biological Sciences	Conant Science Building	2,490
Chemical Sciences	Conant Science Building	1,560
Earth Sciences & Geography	Conant Science Building	2,816
Economics	Tillinghast Hall	697
English	Tillinghast Hall	2,460
Foreign Languages	Tillinghast Hall	800
History	Tillinghast Hall	1,783
Mathematics and Computer Science	Hart Hall/Conant Science Bldg.	2,280
Music	Maxwell Library	1,500
Philosophy	Tillinghast Hall	680
Physics	Conant Science Bldg.	1,270
Political Science	Summer Street Bldg.	2,406
Psychology	Hart Hall	1,200
Social Work	Hart Hall	700
Sociology/Anthropology	Hart Hall	900
Speech Communication, Theatre & Communications Disorders	Maxwell Library & Campus	2,581
Speech and Hearing Clinic	Hart Hall	230
School of Education - Dean	Burnell School	1,863
Burnell School	Burnell School	3,974
Elementary and Early Childhood Ed.	Hart Hall	1,700
Field Experience (Student Teacher)	Burnell School	143
Secondary Education & Professional Programs	Hart Hall/Tillinghast Hall	1,497
Movement Arts, Health Promotion & Leisure Studies	Kelly Gymnasium	1,740
Teacher Certification	Burnell School	95
Special Education	Hart Hall	600
School of Management & Aviation Science - Dean	Harrington Hall	769
Aviation Science	Library/Science Building	1,239
Accounting & Finance	Maxwell Library	790
Management	Maxwell Library	1,190
Sponsored Projects	Maxwell Library	852

Source: Office of Fac. Plng. & Mgmt./Office of Inst. Research & Asmt.

Principal Location of Offices and Area Occupied
Spring 1999

Function	Principal Location	NSF
Office of the Vice President - Administration and Finance	Boyden Hall	801
Administrative Services	Boyden Hall	170
Bookstore	Campus Center	4,860*
Budget Office/Accounts Payable	Boyden Hall	925
Bursar/Accounts Receivable	Boyden Hall	753
Campus Supply	Conant Science	200
Copy Center	Tillinghast Hall	500
Facilities Planning and Construction	Boyden Hall	570
Physical Facilities	Harrington Hall	1,627
Office of the Controller	Boyden Hall	580
Human Resources/Payroll	Boyden Hall	1,393
BSC Post Office (Mailroom)	Tillinghast Hall	750
Student Employment	Boyden Hall	414
Business Operations/Purchasing	Boyden Hall	1,464
Ticket Office	Boyden Hall	396
Office of the Vice President - Institutional Advancement		
Admissions	Gates House	3,800**
Alumni and Development	Davis Alumni Center	2,371
Community Services/Public Affairs	Harrington Hall	1,636
Office of the Vice President - Student Affairs	Boyden Hall	1,440
Athletics	Maxwell Library	1,399
Campus Center Operations	Campus Center	1,639
Campus Police	Police Building	1,100
Career Planning and Placement	Campus Center	1,460
Counseling Center Operations	Tillinghast Hall	1,200
Day Care Center Office	Burnell School	110
Financial Aid	Tillinghast Hall	2,119
Health Services/Health Promotion	Tillinghast Hall	1,054
Housing	DiNardo Hall	1,380
Board of Trustees	Boyden Hall	280

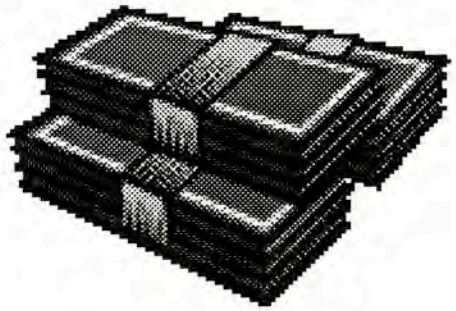
* Third-party operations
** Useable attic space included

Residence Halls -- Spring 1999

Hall	Year Built	Residents	Capacity
Scott	1960	Male	143
Woodward	1912	Female	246
Pope	1960	Female	160
Miles	1989	Co-Ed	204
Dinardo	1989	Co-Ed	195
Shea	1967	Co-Ed	300
Durgin	1967	Co-Ed	320
Great Hill Apartments	1978	Co-Ed	198
Total			1766

Source: Office of Fac. Plng. & Mgmt./Office of Inst. Research & Asmt.

Financial Data



Office of Institutional
Research and Assessment

Unadjusted Revenues and Expenditures
Fiscal Year 1999

Current Fund Revenues
Restricted and Unrestricted

	Fiscal Year 1999	% Total Revenues FY 1999
Local Tuition/Fees	$20,100,632	23.9%
State Appropriations	$35,048,285	41.7%
Government Grants and Contracts	$18,189,056	21.6%
Private Grants & Gifts	$454,597	0.5%
Auxiliary Enterprises	$8,283,785	9.8%
Other	$2,048,179	2.4%
Total Revenues	**$84,124,534**	**100.0%**

Current Fund Expenditures
Restricted and Unrestricted

	Fiscal Year 1999	% Total Expenditures FY 1999
Instruction	$24,427,372	29.5%
Academic Support	$7,637,778	9.2%
Student Services	$7,087,895	8.5%
Institutional Support	$8,610,827	10.4%
Operation, Maintenance of Plant	$8,085,574	9.7%
Scholarships & Fellowships	$2,839,405	3.4%
Public Service	$354,883	0.4%
Agency**	$15,641,059	18.9%
Auxiliary Enterprises	$8,250,715	9.9%
Total Expenditures	**$82,935,508**	**100.0%**

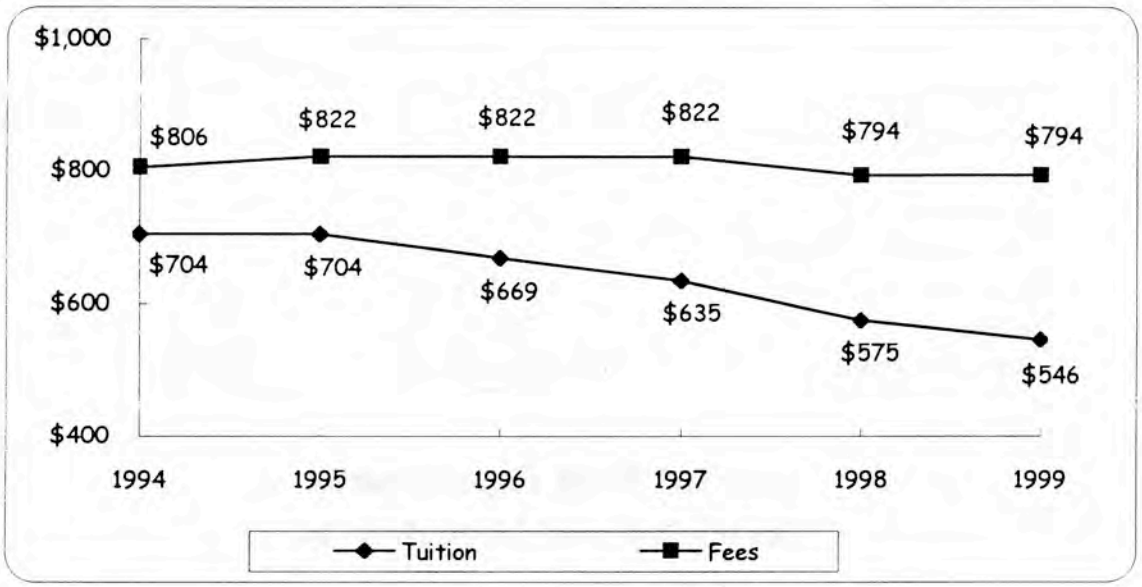
Note: Fiscal 1999 data as of 7/99.

** Includes $15,514,618 "pass through" student financial assistance, of which $12,423,802 represents loans from the federal Direct Lending Program. These funds were previously classified as scholarships and fellowships.

Source: Controller's Office

Full-Time Undergraduate Tuition & Fees Per Term
Fall 1994 - Fall 1999

From 1997 to 1999, tuition costs decreased by 14%, while fees decreased by approximately 3%.



Note: Figures based upon 12 credit hour load.

Source: Bursar's Office

Financial Aid Program Profile
Academic Years 1997-98, 1998-99

	1998-1999				1997-1998			
	# of Students	# Dollars	$$ Per Student	% Total $$	# of Students	# Dollars	$$ Per Student	% Total $$
Need-based								
Scholarships & Grants	2,459	$5,399,787	$2,196	40%	2,391	$4,817,275	$2,015	35%
Loans	2,577	$7,714,019	$2,993	57%	2,856	$8,456,538	$2,961	61%
Work	517	$496,116	$960	4%	451	$509,038	$1,129	4%
Total *	3,017	$13,609,922	$4,511	100%	3,240	$13,782,851	$4,254	100%
Non-need based								
Scholarships & Grants **	47	$103,656	$2,205	2%	43	$81,104	$1,886	1%
Loans	2,036	$5,697,519	$2,798	98%	1,881	$5,335,069	$2,836	99%
Total *	2,069	$5,801,175	$2,804	100%	1,917	$5,416,173	$2,825	100%
Total Aid								
Scholarships & Grants	2,485	$5,503,443	$2,215	28%	2,420	$4,898,379	$2,024	26%
Loans	3,549	$13,919 418	$3,922	70%	3,678	$13,791,607	$3,750	72%
Work	517	$496,116	$960	2%	451	$509,038	$1,129	3%
Total *	3,978	$19,918,977	$5,007	100%	4,060	$19,199,024	$4,729	100%

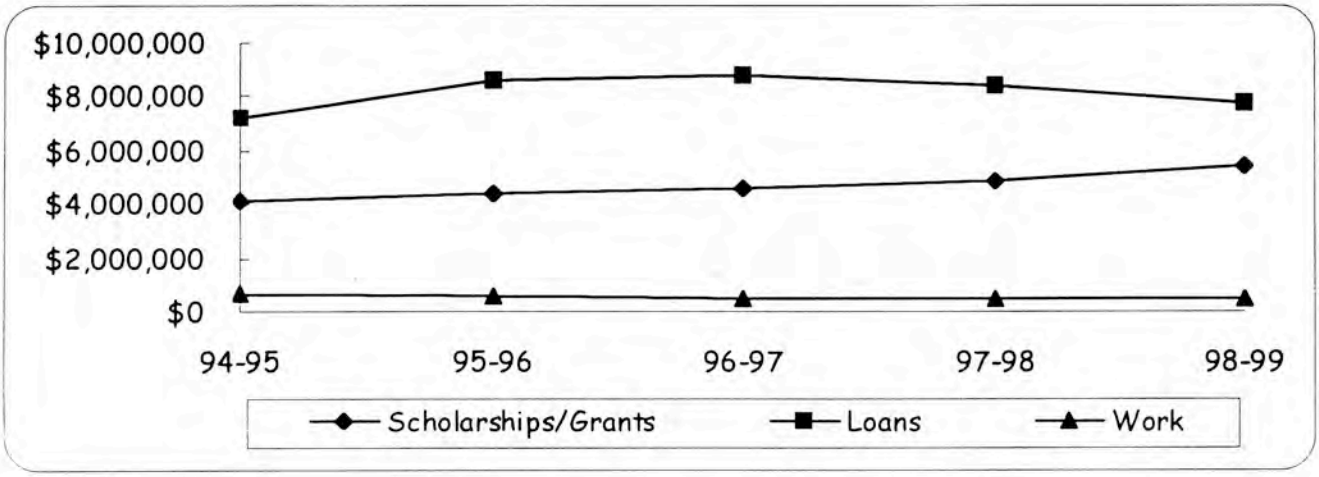
* Unduplicated headcount. Also, within each aid category (scholarships and grants, loans, work), the number of students is an unduplicated headcount.

** Does not include graduate student tuition waivers.

Note: Only matriculated students are eligible to receive financial aid. Beginning in 1997-98, non-need-based scholarships and grants awarded to students cover both tuition and fees; scholarships awarded prior to this time cover tuition only.

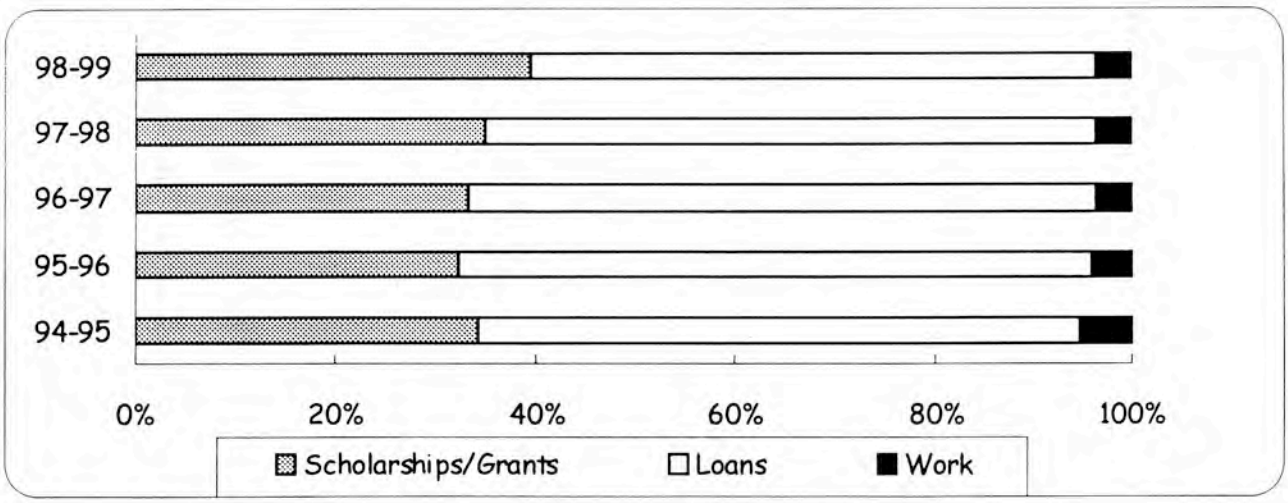
Source: Office of Financial Aid

Need-Based Aid
1994/95 - 1998/99



	94-95	95-96	96-97	97-98	98-99
Scholarships/Grants	$4,102,890	$4,384,968	$4,625,572	$4,817,275	$5,399,787
Loans	$7,242,110	$8,596,881	$8,767,716	$8,456,538	$7,714,019
Work	$631,515	$554,813	$491,725	$509,038	$496,116

Need-Based Aid on a Percentage Basis

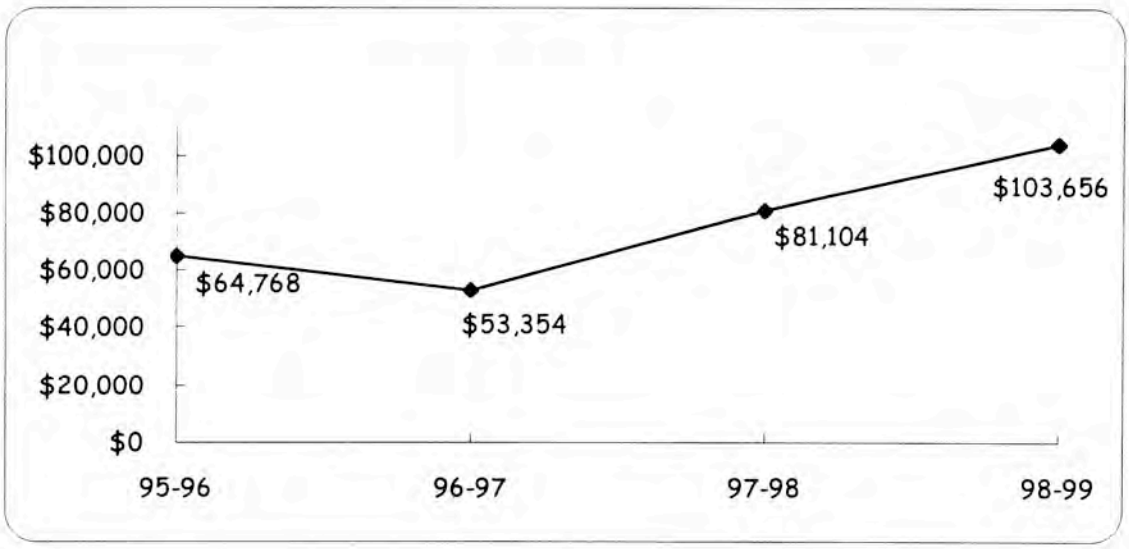


Source: Office of Financial Aid

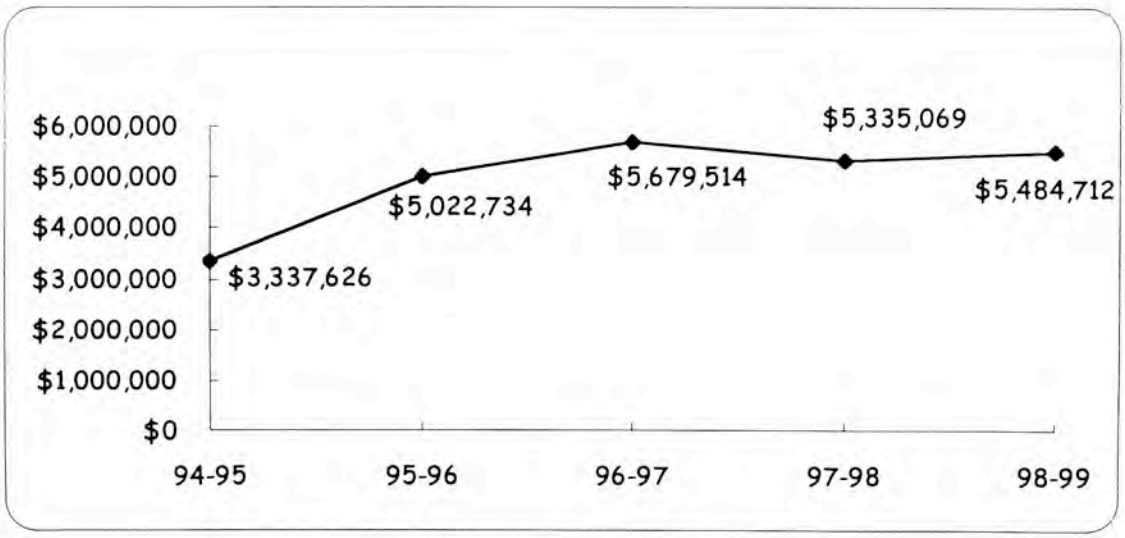
Non-Need-Based Aid
1994/95 - 1998/99

Since 1996/97, the amount of non-need-based aid in the form of scholarships and grants has increased by 94%.

Scholarships and Grants



Loans

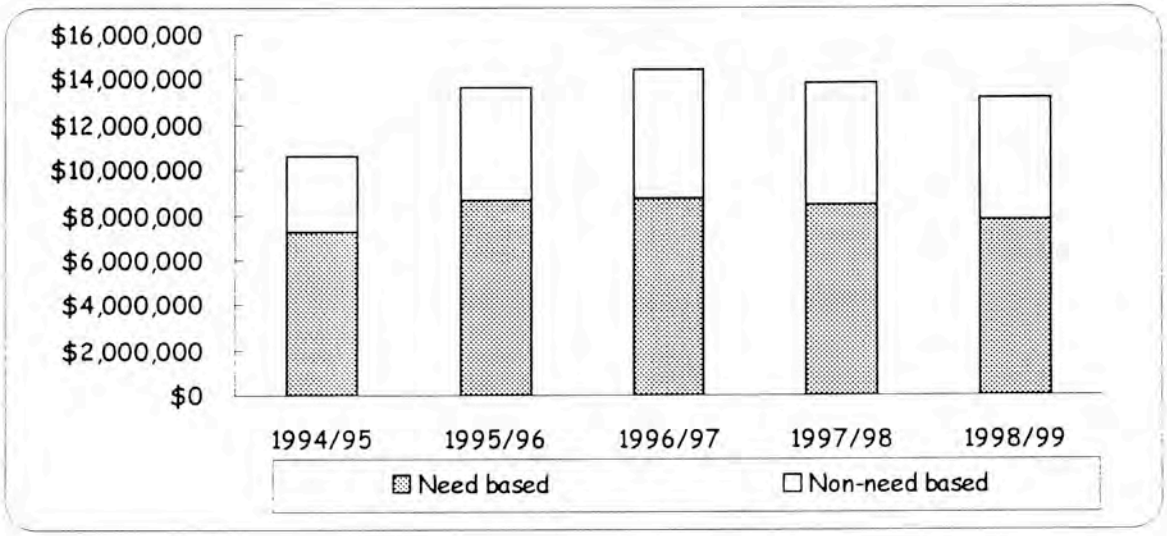


Source: Office of Financial Aid

Student Loan Volume
1994/95 - 1998/99

The amount of need based student borrowing has decreased by 12% over the past two years. Non-need based student borrowing has decreased by approximately 3% during that same time. Overall, student borrowing has continued to decline (by approximately 8.5%) since 1996/97. This may be due, in part, to recent decreases in tuition and fees.

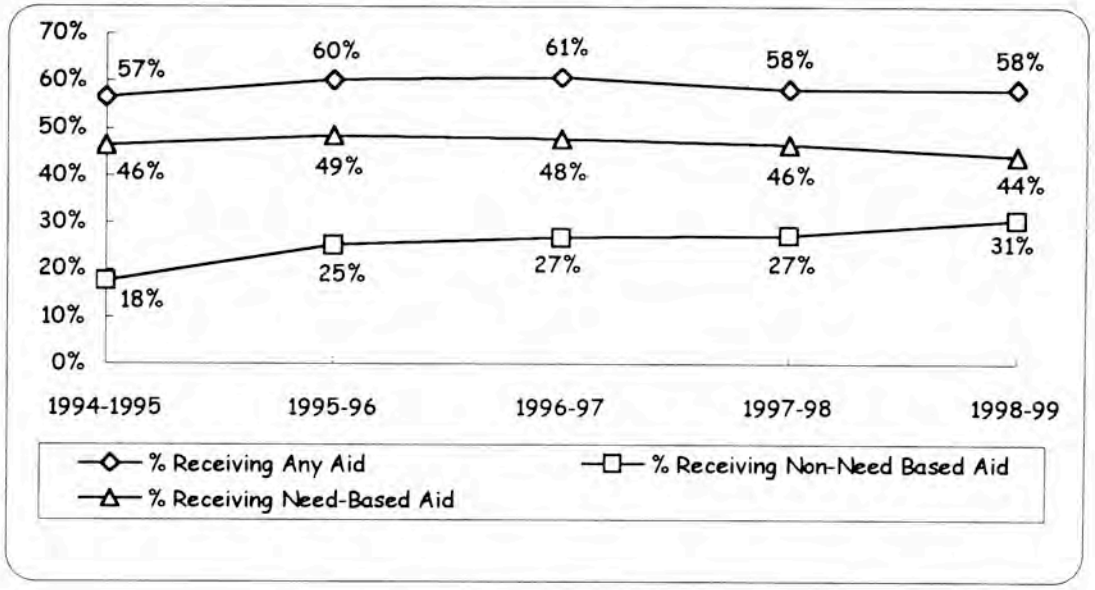
	1994/95	1995/96	1996/97	1997/98	1998/99
Need based	$7,233,477	$8,596,881	$8,767,716	$8,456,538	$7,714,019
Non-need based	$3,337,626	$5,022,734	$5,679,514	$5,335,069	$5,484,712
Total	$10,571,103	$13,619,615	$14,447,230	$13,791,607	$13,198,731



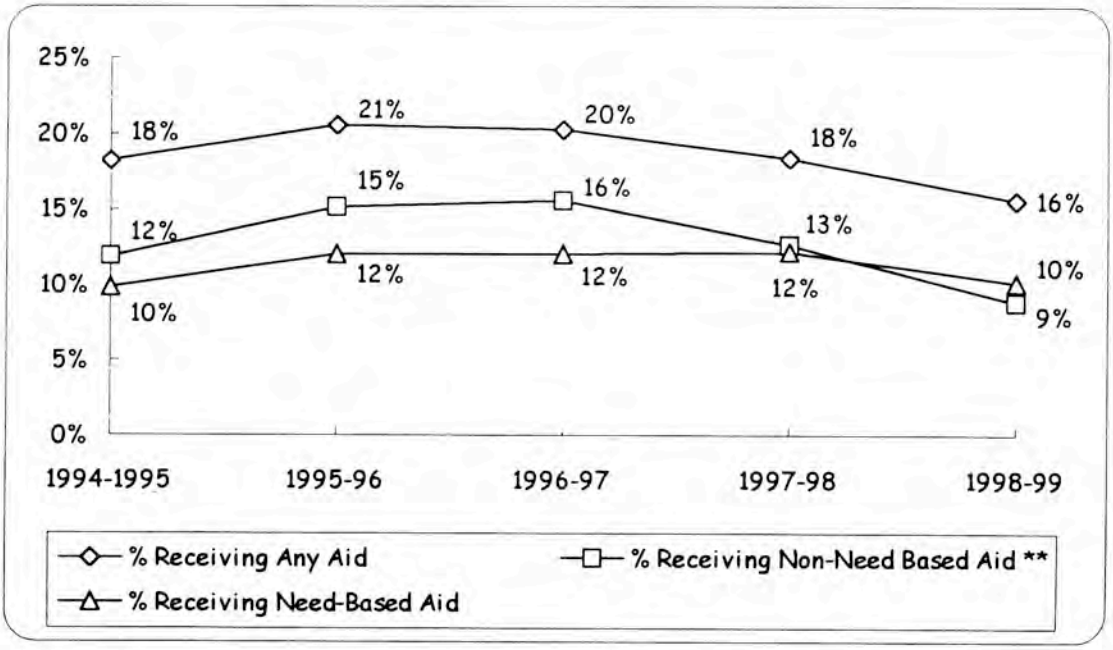
Source: Office of Financial Aid

Percentage of Students* Receiving Aid 1994/95 - 1998/99

Undergraduates



Graduate Students**



*Percentages based on matriculated students only.
**Non-need based aid for graduate students includes tuition waivers.

Source: Office of Financial Aid

Department Profiles

Office of Institutional Research and Assessment

Art
Fall 1998

Department: Art
Chairperson: John Heller
Concentrations: Fine Arts, Graphic Design, Crafts

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	6	19	0	0

	Undergrad	Grad	Total
# of majors			
Male	67	1	68
Female	153	4	157
Total	220	5	225
% Female			
ART	70%	80%	70%
BSC	61%	74%	64%
% Minority			
ART	5%	0%	5%
BSC	7%	3%	6%
# of minors			
Male	5	n/a	5
Female	22	n/a	22
Total	27	n/a	27

Full-Time Faculty*	Men	Women
Professors	6	1
Associate Professors	0	2
Assistant Professors	0	1
Instructors	0	0
Total	6	4
	ART	BSC
% Women	40%	42%
% Minority	10%	10%
% with Terminal Degree	90%	82%
% Tenured	90%	72%
Avg Number of Years at BSC	23	14
Average Age	54	50
% Part-Time (based on FTE)	37%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	1	21	3	4	3	32	33	3	1058	3177
Upper	2	16	1	0	0	19	6	1	121	363
Total	3	37	4	4	3	51	23	4	1179	3540

Note: Data reflect Art sections meeting jointly. Graduate students included in upper division

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio ART	Student/Faculty Ratio BSC
8.7	5.1	13.8	231.8	5.3	237.1	17.2	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Biology
Fall 1998

Department: Biology
Chairperson: John Jahoda
Concentrations: Biomedical, Cell/Molecular, Environmental, General

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	6	25	0	0

	Undergrad	Grad	Total
# of majors			
Male	75	3	78
Female	140	3	143
Total	215	6	221
% Female			
BIOL	65%	50%	65%
BSC	61%	74%	64%
% Minority			
BIOL	8%	0%	8%
BSC	7%	3%	6%
# of minors			
Male	1	n/a	1
Female	5	n/a	5
Total	6	n/a	6

Full-Time Faculty*	Men	Women
Professors	5	1
Associate Professors	2	1
Assistant Professors	0	0
Instructors	0	0
Total	7	2
	BIOL	BSC
% Women	22%	42%
% Minority	11%	10%
% with Terminal Degree	100%	82%
% Tenured	100%	72%
Avg Number of Years at BSC	23	14
Average Age	56	50
% Part-Time (based on FTE)	23%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	4	16	19	8	8	55	24	0	1339	2400
Upper	3	5	2	0	1	11	18	4	204	396
Graduate	1	0	0	0	0	1	3	0	3	9
Total	8	21	21	8	9	67	23	4	1546	2805

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio BIOL	Student/Faculty Ratio BSC
8.4	2.5	10.9	184.8	2.0	186.8	17.1	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Chemistry
Fall 1998

Department: Chemistry
Chairperson: Henry Daley
Concentrations: Chemistry/Geology, Biochemistry, Professional Chemistry

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	12	2	1	0

	Undergrad	Grad	Total
# of majors			
Male	23	0	23
Female	35	0	35
Total	58	0	58
% Female			
CHEM	60%	0%	60%
BSC	61%	74%	64%
% Minority			
CHEM	16%	0%	16%
BSC	7%	3%	6%
# of minors			
Male	3	n/a	3
Female	9	n/a	9
Total	12	n/a	12

Full-Time Faculty*	Men	Women
Professors	2	0
Associate Professors	0	0
Assistant Professors	2	1
Instructors	0	0
Total	4	1
	CHEM	BSC
% Women	20%	42%
% Minority	20%	10%
% with Terminal Degree	100%	82%
% Tenured	40%	72%
Avg Number of Years at BSC	13	14
Average Age	48	50
% Part-Time (based on FTE)	13%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	2	8	1	4	2	17	24	0	407	845
Upper	4	5	2	1	0	12	14	4	175	405
Graduate	0	0	0	0	0	0	0	0	0	0
Total	6	13	3	5	2	29	20	4	582	1250

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training.

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio CHEM	Student/Faculty Ratio BSC
4.8	0.7	5.5	80.1	4.1	84.2	15.3	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Communications Studies and Theatre Arts
Fall 1998

Department: Communication Studies and Theatre Arts
Chairperson: Nancy Street
Concentrations: Communications Studies, Theatre Arts, Teacher Certification in Theatre, Dance and Speech

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	19	38	1	4

	Undergrad	Grad	Total
# of majors			
Male	167	4	171
Female	271	5	276
Total	438	9	447
% Female			
COMM	62%	56%	62%
BSC	61%	74%	64%
% Minority			
COMM	8%	0%	8%
BSC	7%	3%	6%
# of minors			
Male	3	n/a	3
Female	12	n/a	12
Total	15	n/a	15

Full-Time Faculty*	Men	Women
Professors	4	4
Associate Professors	0	2
Assistant Professors	4	0
Instructors	0	0
Total	8	6
	COMM	BSC
% Women	43%	42%
% Minority	0%	10%
% with Terminal Degree	93%	82%
% Tenured	71%	72%
Avg Number of Years at BSC	13	14
Average Age	51	50
% Part-Time (based on FTE)	44%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	1	24	36	0	4	65	27	10	1736	4105
Upper	1	17	4	0	0	22	16	8	361	1143
Graduate	2	0	0	0	0	2	6	0	12	36
Total	4	41	40	0	4	89	24	18	2109	5284

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio COMM	Student/Faculty Ratio BSC
12.4	9.7	22.1	344.7	4.9	349.6	15.8	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Earth Sciences and Geography
Fall 1998

Department: Earth Sciences and Geography
Chairperson: Sandra Clark
Concentrations: Environmental Geography, Geotechnology, Regional and Economic Planning, Geology, Teacher Certification in Earth Sciences

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	8	12	0	0

	Undergrad	Grad	Total
# of majors			
Male	67	0	67
Female	64	0	64
Total	131	0	131
% Female			
EASG	49%	n/a	49%
BSC	61%	74%	64%
% Minority			
EASG	4%	n/a	4%
BSC	7%	3%	6%
# of minors			
Male	3	n/a	3
Female	4	n/a	4
Total	7	n/a	7

Full-Time Faculty*	Men	Women
Professors	5	0
Associate Professors	1	0
Assistant Professors	2	2
Instructors	1	0
Total	9	2
	EASG	BSC
% Women	18%	42%
% Minority	27%	10%
% with Terminal Degree	91%	82%
% Tenured	60%	72%
Avg Number of Years at BSC	12	14
Average Age	46	50
% Part-Time (based on FTE)	22%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	2	10	7	6	19	44	32	0	1423	3504
Upper	5	7	4	0	0	16	14	7	230	600
Graduate	0	0	0	0	0	0	0	0	0	0
Total	7	17	11	6	19	60	27	7	1653	4104

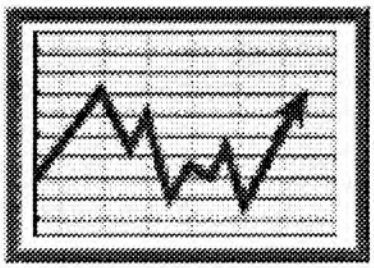
Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio EASG	Student/Faculty Ratio BSC
9.6	2.7	12.3	269.9	2.0	271.9	22.1	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Economics
Fall 1998

Department: Economics
Chairperson: Margaret Landman (acting)



1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	5	6	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	27	n/a	27
Female	6	n/a	6
Total	33	n/a	33
% Female			
ECON	18%	n/a	18%
BSC	61%	74%	64%
% Minority			
ECON	18%	n/a	18%
BSC	7%	3%	6%
# of minors			
Male	0	n/a	0
Female	1	n/a	1
Total	1	n/a	1

Full-Time Faculty*	Men	Women
Professors	2	1
Associate Professors	1	0
Assistant Professors	1	0
Instructors	0	0
Total	4	1
	ECON	BSC
% Women	20%	42%
% Minority	40%	10%
% with Terminal Degree	80%	82%
% Tenured	80%	72%
Avg Number of Years at BSC	15	14
Average Age	49	50
% Part-Time (based on FTE)	12%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	0	4	6	1	5	16	30	0	475	1425
Upper	1	1	1	0	0	3	18	0	54	162
Graduate	0	0	0	0	0	0	0	0	0	0
Total	1	5	7	1	5	19	28	0	529	1587

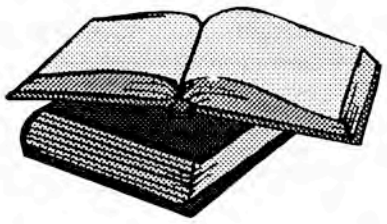
Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	ACFI	BSC
4.4	0.6	5.0	99.9	0.5	100.4	20.1	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

English
Fall 1998

Department: English
Chairperson: Iain Crawford
Concentrations: Writing



1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	16	35	4	6

	Undergrad	Grad	Total
# of majors			
Male	74	9	83
Female	240	11	251
Total	314	20	334
% Female			
ENGL	76%	55%	75%
BSC	61%	74%	64%
% Minority			
ENGL	5%	1%	6%
BSC	7%	3%	6%
# of minors			
Male	9	n/a	9
Female	11	n/a	11
Total	20	n/a	20

Full-Time Faculty*	Men	Women
Professors	7	8
Associate Professors	3	1
Assistant Professors	1	3
Instructors	0	0
Total	11	12
	ENGL	BSC
% Women	52%	42%
% Minority	4%	10%
% with Terminal Degree	91%	82%
% Tenured	83%	72%
Avg Number of Years at BSC	17	14
Average Age	53	50
% Part-Time (based on FTE)	30%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	1	23	54	16	0	94	24	0	2232	6696
Upper	1	10	11	1	0	23	20	0	456	1368
Graduate	0	3	0	0	0	3	14	2	45	141
Total	2	36	65	17	0	120	23	2	2733	8205

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Part-Time	Total	Student FTE UG	GR	Total	Student/Faculty Ratio ENGL	BSC
21.2	9.0	30.2	533.0	17.1	550.1	18.2	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE)

Foreign Language
Fall 1998

Department: Foreign Language
Chairperson: Lydia Bernstein

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	1	5	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	7	n/a	7
Female	59	n/a	59
Total	66	n/a	66
% Female			
LANG	89%	n/a	89%
BSC	61%	74%	64%
% Minority			
LANG	21%	n/a	21%
BSC	7%	3%	6%
# of minors			
Male	3	n/a	3
Female	12	n/a	12
Total	15	n/a	15

Full-Time Faculty*	Men	Women
Professors	1	1
Associate Professors	0	1
Assistant Professors	0	3
Instructors	1	0
Total	2	5
	LANG	BSC
% Women	71%	42%
% Minority	14%	10%
% with Terminal Degree	86%	82%
% Tenured	57%	72%
Avg Number of Years at BSC	11	14
Average Age	47	50
% Part-Time (based on FTE)	53%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	1	14	11	24	0	50	26	0	1322	3966
Upper	0	1	1	0	0	2	19	0	38	114
Graduate	0	0	0	0	0	0	0	0	0	0
Total	1	15	12	24	0	52	26	0	1360	4080

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	LANG	BSC
5.6	6.2	11.8	267.8	5.3	273.1	23.1	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

History
Fall 1998

Department: History
Chairperson: Jean Stonehouse
Concentrations: Community History, Military History

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	20	15	1	3

	Undergrad	Grad	Total
# of majors			
Male	143	9	152
Female	109	5	114
Total	252	14	266
% Female			
HIST	43%	36%	43%
BSC	61%	74%	64%
% Minority			
HIST	5%	0%	5%
BSC	7%	3%	6%
# of minors			
Male	3	n/a	3
Female	1	n/a	1
Total	4	n/a	4

Full-Time Faculty*	Men	Women
Professors	5	1
Associate Professors	0	1
Assistant Professors	4	1
Instructors	0	0
Total	9	3
	HIST	BSC
% Women	25%	42%
% Minority	8%	10%
% with Terminal Degree	92%	82%
% Tenured	50%	72%
Avg Number of Years at BSC	15	14
Average Age	47	50
% Part-Time (based on FTE)	29%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	1	2	5	18	24	50	37	0	1863	5589
Upper	1	5	4	4	0	14	23	2	322	966
Graduate	1	0	0	0	0	1	10	4	14	49
Total	3	7	9	22	24	65	34	6	2199	6604

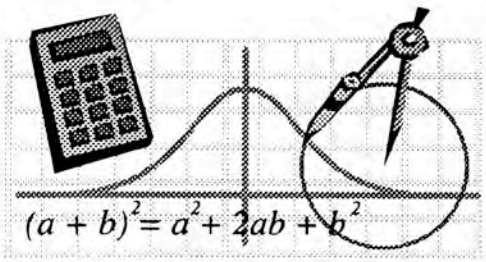
Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	HIST	BSC
11.6	4.7	16.3	428.8	13.6	442.4	27.1	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Math and Computer Science
Fall 1998

Department: Math and Computer Science
Chairperson: Gail Price



1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	16	10	2	3

	Undergrad	Grad	Total
# of majors			
Male	214	19	233
Female	125	12	137
Total	339	31	370
% Female			
MATH	37%	39%	37%
BSC	61%	74%	64%
% Minority			
MATH	10%	23%	11%
BSC	7%	3%	6%
# of minors			
Male	32	n/a	32
Female	20	n/a	20
Total	52	n/a	52

Full-Time Faculty*	Men	Women
Professors	9	1
Associate Professors	3	1
Assistant Professors	3	1
Instructors	1	0
Total	16	3
	MATH	BSC
% Women	16%	42%
% Minority	21%	10%
% with Terminal Degree	37%	82%
% Tenured	100%	72%
Avg Number of Years at BSC	21	14
Average Age	53	50
% Part-Time (based on FTE)	39%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	5	25	26	14	22	92	28	0	2554	7787
Upper	0	6	7	1	1	15	24	0	366	1098
Graduate	2	3	0	0	0	5	14	2	71	219
Total	7	34	33	15	23	112	27	2	2991	9104

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	MATH	BSC
16.2	10.4	26.6	584.5	27.6	612.1	23.0	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Music
Fall 1998

Department: Music
Chairperson: David Garcia (acting)

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	2	1	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	27	n/a	27
Female	30	n/a	30
Total	57	n/a	57
% Female			
MUSC	53%	n/a	53%
BSC	61%	74%	64%
% Minority			
MUSC	5%	n/a	5%
BSC	7%	3%	6%
# of minors			
Male	4	n/a	4
Female	12	n/a	12
Total	16	n/a	16

Full-Time Faculty*	Men	Women
Professors	1	2
Associate Professors	1	0
Assistant Professors	1	2
Instructors	0	0
Total	3	4
	MUSC	BSC
% Women	57%	42%
% Minority	14%	10%
% with Terminal Degree	86%	82%
% Tenured	71%	72%
Avg Number of Years at BSC	12	14
Average Age	51	50
% Part-Time (based on FTE)	45%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	2	14	16	9	0	41	23	62	1014	2744
Upper	2	0	0	0	0	2	7	0	14	42
Graduate	0	0	0	0	0	0	0	0	0	0
Total	4	14	16	9	0	43	23	62	1028	2786

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

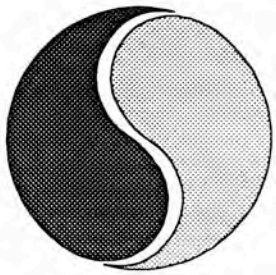
Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	MUSC	BSC
6.8	5.6	12.4	183.9	2.3	186.2	15.0	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Source: Office of Institutional Research & Assessment

Philosophy
Fall 1998

Department: Philosophy
Chairperson: Steven Sanders



1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	2	0	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	21	n/a	21
Female	9	n/a	9
Total	30	n/a	30
% Female			
PHIL	30%	n/a	30%
BSC	61%	74%	64%
% Minority			
PHIL	13%	n/a	13%
BSC	7%	3%	6%
# of minors			
Male	0	n/a	0
Female	1	n/a	1
Total	1	n/a	1

Full-Time Faculty*	Men	Women
Professors	4	1
Associate Professors	0	0
Assistant Professors	0	0
Instructors	0	0
Total	4	1
	PHIL	BSC
% Women	20%	42%
% Minority	0%	10%
% with Terminal Degree	100%	82%
% Tenured	100%	72%
Avg Number of Years at BSC	23	14
Average Age	55	50
% Part-Time (based on FTE)	21%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	0	2	1	13	2	18	35	0	636	1908
Upper	0	1	1	0	0	2	20	0	39	117
Graduate	0	0	0	0	0	0	0	0	0	0
Total	0	3	2	13	2	20	34	0	675	2025

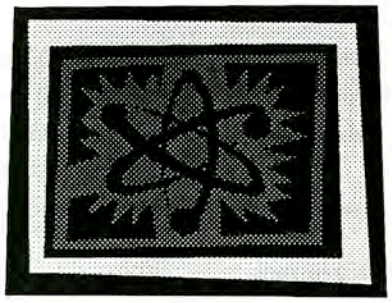
Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training.

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	PHIL	BSC
3.8	1.0	4.8	135.0	0.0	135.0	28.1	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Physics
Fall 1998

Department: Physics
Chairperson: Jeffrey Williams
Concentration: Computer Electronics



1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	3	1	1	0

	Undergrad	Grad	Total
# of majors			
Male	14	0	14
Female	2	2	4
Total	16	2	18
% Female			
PHYS	13%	100%	22%
BSC	61%	74%	64%
% Minority			
PHYS	6%	0%	6%
BSC	7%	3%	6%
# of minors			
Male	3	n/a	3
Female	4	n/a	4
Total	7	n/a	7

Full-Time Faculty*	Men	Women
Professors	2	0
Associate Professors	1	0
Assistant Professors	1	0
Instructors	0	0
Total	4	0
	PHYS	BSC
% Women	0%	42%
% Minority	0%	10%
% with Terminal Degree	100%	82%
% Tenured	50%	72%
Avg Number of Years at BSC	19	14
Average Age	52	50
% Part-Time (based on FTE)	5%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	3	8	8	1	0	20	20	0	396	752
Upper	4	0	0	0	0	4	5	0	21	51
Graduate	0	0	0	0	0	0	0	0	0	0
Total	7	8	8	1	0	24	17	0	417	803

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio PHYS	Student/Faculty Ratio BSC
3.8	0.2	4.0	52.6	7.2	59.8	15.0	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Political Science
Fall 1998

Department: Political Science
Chairperson: Michael Kryzanek
Concentrations: American Politics, Legal Studies
International Studies

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	15	9	1	0

	Undergrad	Grad	Total
# of majors			
Male	68	9	77
Female	53	14	67
Total	121	23	144
% Female			
POLI	44%	61%	47%
BSC	61%	74%	64%
% Minority			
POLI	16%	7%	13%
BSC	7%	3%	6%
# of minors			
Male	4	n/a	4
Female	3	n/a	3
Total	7	n/a	7

Full-Time Faculty*	Men	Women
Professors	1	1
Associate Professors	3	0
Assistant Professors	1	0
Instructors	1	0
Total	6	1
	POLI	BSC
% Women	14%	42%
% Minority	14%	10%
% with Terminal Degree	86%	82%
% Tenured	83%	72%
Avg Number of Years at BSC	9	14
Average Age	42	50
% Part-Time (based on FTE)	26%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	1	3	6	6	2	18	28	0	506	1518
Upper	0	5	1	0	0	6	15	0	92	276
Graduate	1	4	0	0	0	5	14	1	70	185
Total	2	12	7	6	2	29	23	1	668	1979

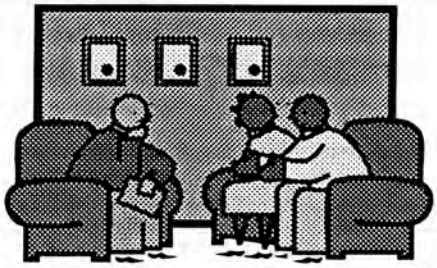
Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	POLI	BSC
5.0	1.8	6.8	119.8	14.9	134.7	19.8	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Psychology
Fall 1998

Department: Psychology
Chairperson: Ruth Hannon
Concentrations: Industrial-Personnel Psychology, Medical Psychology



1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	15	112	2	4

	Undergrad	Grad	Total
# of majors			
Male	104	11	115
Female	663	33	696
Total	767	44	811
% Female			
PSYC	86%	75%	86%
BSC	61%	74%	64%
% Minority			
PSYC	8%	2%	7%
BSC	7%	3%	6%
# of minors			
Male	20	n/a	20
Female	101	n/a	101
Total	121	n/a	121

Full-Time Faculty*	Men	Women
Professors	5	2
Associate Professors	0	1
Assistant Professors	3	2
Instructors	0	0
Total	8	5
	PSYC	BSC
% Women	39%	42%
% Minority	8%	10%
% with Terminal Degree	100%	82%
% Tenured	69%	72%
Avg Number of Years at BSC	18	14
Average Age	50	50
% Part-Time (based on FTE)	33%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	0	1	8	5	21	35	40	0	1412	4236
Upper	1	9	8	8	10	36	31	8	1114	3438
Graduate	0	5	1	0	0	6	16	10	105	367
Total	1	15	17	13	31	77	34	18	2631	8041

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	PSYC	BSC
12.6	6.3	18.9	503.4	30.3	533.7	28.2	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Sociology and Anthropology
Fall 1998

Department: Sociology and Anthropology
Chairperson: Donald Armfield
Concentrations: Criminology, Third World Studies, Cultural Anthropology, Public Archaeology

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	37	39	0	0

	Undergrad	Grad	Total
# of majors			
Male	211	0	211
Female	272	0	272
Total	483	0	483
% Female			
SOAN	56%	n/a	56%
BSC	61%	74%	64%
% Minority			
SOAN	8%	n/a	8%
BSC	7%	3%	6%
# of minors			
Male	4	n/a	4
Female	21	n/a	21
Total	25	n/a	25

Full-Time Faculty*	Men	Women
Professors	5	1
Associate Professors	1	0
Assistant Professors	0	1
Instructors	0	0
Total	6	2
	SOAN	BSC
% Women	25%	42%
% Minority	38%	10%
% with Terminal Degree	100%	82%
% Tenured	88%	72%
Avg Number of Years at BSC	17	14
Average Age	53	50
% Part-Time (based on FTE)	52%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	2	1	2	6	21	32	40	0	1288	3864
Upper	0	12	7	5	4	28	25	16	722	2346
Graduate	0	0	0	0	0	0	0	0	0	0
Total	2	13	9	11	25	60	33	16	2010	6210

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio SOAN	Student/Faculty Ratio BSC
6.8	7.4	14.2	403.3	1.5	404.8	28.5	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Social Work
Fall 1998

Department: Social Work
Chairperson: Rebecca Leavitt

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	7	52	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	24	n/a	24
Female	171	n/a	171
Total	195	n/a	195
% Female			
SOWK	88%	n/a	88%
BSC	61%	74%	64%
% Minority			
SOWK	12%	n/a	12%
BSC	7%	3%	6%
# of minors			
Male	0	n/a	0
Female	11	n/a	11
Total	11	n/a	11

Full-Time Faculty*	Men	Women
Professors	0	1
Associate Professors	1	1
Assistant Professors	0	3
Instructors	0	0
Total	1	5
	SOWK	BSC
% Women	83%	42%
% Minority	33%	10%
% with Terminal Degree	100%	82%
% Tenured	50%	72%
Avg Number of Years at BSC	8	14
Average Age	50	50
% Part-Time (based on FTE)	20%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	0	2	2	0	0	4	22	0	86	258
Upper	3	8	2	0	0	13	16	41	254	844
Graduate	0	0	0	0	0	0	0	0	0	0
Total	3	10	4	0	0	17	18	41	340	1102

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio SOWK	Student/Faculty Ratio BSC
4.8	1.2	6.0	72.9	0.5	73.4	12.2	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Elementary and Early Childhood Education
Fall 1998

Department: Elementary and Early Childhood Education
Chairperson: Judith Deckers (acting)

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	11	155	9	80

	Undergrad	Grad	Total
# of majors			
Male	112	32	144
Female	1030	300	1330
Total	1142	332	1474
% Female			
ELED	90%	90%	90%
BSC	61%	74%	64%
% Minority			
ELED	4%	1%	3%
BSC	7%	3%	6%
# of minors			
Male	n/a	n/a	n/a
Female	n/a	n/a	n/a
Total	n/a	n/a	n/a

Full-Time Faculty*	Men	Women
Professors	2	1
Associate Professors	2	4
Assistant Professors	3	3
Instructors	0	0
Total	7	8
	ELED	BSC
% Women	53%	42%
% Minority	0%	10%
% with Terminal Degree	80%	82%
% Tenured	67%	72%
Avg Number of Years at BSC	14	14
Average Age	53	50
% Part-Time (based on FTE)	23%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	0	4	8	0	0	12	22	0	262	786
Upper	5	7	27	0	0	39	20	106	900	3056
Graduate	2	5	4	1	0	12	18	11	231	643
Total	7	16	39	1	0	63	20	117	1393	4485

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio ELED	Student/Faculty Ratio BSC
13.9	4.2	18.1	156.4	175.5	331.9	18.3	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Movement Arts, Health Promotion and Leisure Studies
Fall 1998

Department: Movement Arts, Health Promotion, and Leisure Studies
Chairperson: Marcia K. Anderson
Concentrations: Athletic Training, Coaching, Exercise Science/Health Fitness, Motor Development Therapy, Recreation, Teacher Certification

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	77	70	3	19

	Undergrad	Grad	Total
# of majors			
Male	334	15	349
Female	313	46	359
Total	647	61	708
% Female			
MOVE	48%	75%	51%
BSC	61%	74%	64%
% Minority			
MOVE	6%	0%	6%
BSC	7%	3%	6%
# of minors			
Male	19	n/a	19
Female	28	n/a	28
Total	47	n/a	47

Full-Time Faculty*	Men	Women
Professors	7	3
Associate Professors	1	1
Assistant Professors	3	6
Instructors	0	0
Total	11	10
	MOVE	BSC
% Women	48%	42%
% Minority	5%	10%
% with Terminal Degree	86%	82%
% Tenured	62%	72%
Avg Number of Years at BSC	13	14
Average Age	50	50
% Part-Time (based on FTE)	14%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	7	41	28	7	0	83	20	0	1648	2681
Upper	7	24	13	5	2	51	19	39	1002	2994
Graduate	3	2	0	0	0	5	11	6	63	207
Total	17	67	41	12	2	139	19	45	2713	5882

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	MOVE	BSC
20.0	3.2	23.2	349.9	38.8	388.7	16.8	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE)

Source: Office of Institutional Research & Assessment

Secondary Education and Professional Programs
Fall 1998

Department: Secondary Education and Professional Programs
Chairperson: M. Frances Zilonis
Programs: Counseling, High School, Middle School, Educational Leadership and Administration, Instructional Technology, Library Media Studies

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	*	*	33	96

	Undergrad	Grad	Total
# of majors			
Male	*	149	149
Female	*	280	280
Total	0	429	429
% Female			
SEPP	*	65%	65%
BSC	61%	74%	64%
% Minority			
SEPP	*	5%	5%
BSC	7%	3%	6%
# of minors			
Male	70	n/a	70
Female	89	n/a	89
Total	159	n/a	159

Full-Time Faculty*	Men	Women
Professors	2	0
Associate Professors	2	5
Assistant Professors	2	3
Instructors	0	1
Total	6	9
	SEPP	BSC
% Women	60%	42%
% Minority	7%	10%
% with Terminal Degree	100%	82%
% Tenured	50%	72%
Avg Number of Years at BSC	5	14
Average Age	52	50
% Part-Time (based on FTE)	42%	32%

*includes faculty on leave or sabbatical

*Students preparing for secondary education certification choose a liberal arts major; secondary education is their minor. "Majors" are degree-seeking students.

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	0	7	6	21	4	38	32	0	1204	1712
Upper	2	6	5	0	0	13	17	30	253	1083
Graduate	12	33	10	0	0	55	15	117	927	2971
Total	14	46	21	21	4	106	21	147	2384	5766

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	SEPP	BSC
12.3	9.0	21.3	80.3	270.6	350.9	16.5	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Special Education and Communication Disorders
Fall 1998

Department: Special Education and Communication Disorders
Chairperson: Lisa Battaglino
Concentration: Communication Disorders

1998 Graduates	Baccalaureate		Graduate	
	Male	Female	Male	Female
Number of Graduates	6	48	9	44

	Undergrad	Grad	Total
# of majors			
Male	22	27	49
Female	343	118	461
Total	365	145	510
% Female			
SPED	94%	81%	90%
BSC	61%	74%	64%
% Minority			
SPED	3%	1%	3%
BSC	7%	3%	6%
# of minors			
Male	0	n/a	0
Female	16	n/a	16
Total	16	n/a	16

Full-Time Faculty*	Men	Women
Professors	2	2
Associate Professors	0	2
Assistant Professors	0	2
Instructors	0	0
Total	2	6
	SPED	BSC
% Women	75%	42%
% Minority	0%	10%
% with Terminal Degree	100%	82%
% Tenured	86%	72%
Avg Number of Years at BSC	11	14
Average Age	50	50
% Part-Time (based on FTE)	44%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE					Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
	1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+					
Lower	3	8	3	2	1	17	22	0	365	1036
Upper	1	8	9	0	0	18	20	66	424	1514
Graduate	3	7	0	0	0	10	13	4	138	411
Total	7	23	12	2	1	45	19	70	927	2961

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

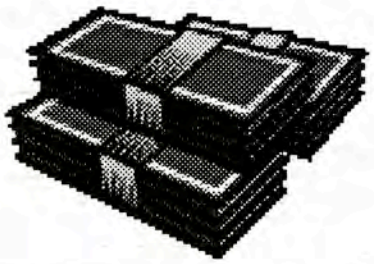
Faculty FTE			Student FTE			Student/Faculty Ratio	
Full-Time	Part-Time	Total	UG	GR	Total	SPED	BSC
7.2	5.7	12.9	123.1	83.5	206.6	16.0	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Source: Office of Institutional Research & Assessment

Accounting and Finance
Fall 1998

Department: Accounting and Finance
Chairperson: Carleton Donchess
Concentrations: Accounting, Finance



1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	33	18	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	145	n/a	145
Female	178	n/a	178
Total	323	n/a	323
% Female			
ACFI	55%	n/a	55%
BSC	61%	74%	64%
% Minority			
ACFI	9%	n/a	9%
BSC	7%	3%	6%
# of minors			
Male	n/a	n/a	n/a
Female	n/a	n/a	n/a
Total	n/a	n/a	n/a

Full-Time Faculty*	Men	Women
Professors	4	1
Associate Professors	0	0
Assistant Professors	0	0
Instructors	1	1
Total	5	2
	ACFI	BSC
% Women	33%	42%
% Minority	0%	10%
% with Terminal Degree	67%	82%
% Tenured	100%	72%
Avg Number of Years at BSC	12	14
Average Age	53	50
% Part-Time (based on FTE)	31%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	0	3	2	4	3	12	32	0	378	1134
Upper	3	10	8	3	2	26	23	0	593	1779
Graduate	0	0	0	0	0	0	0	0	0	0
Total	3	13	10	7	5	38	26	0	971	2913

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio ACFI	Student/Faculty Ratio BSC
6.2	2.8	9.0	190.2	5.0	195.2	21.7	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE)

Source: Office of Institutional Research & Assessment

Aviation Science
Fall 1998

Department: Aviation Science
Chairperson: Ro Terry Milanette (acting)
Concentrations: Aviation Management, Flight Training

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	23	5	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	129	n/a	129
Female	20	n/a	20
Total	149	n/a	149
% Female			
AVSC	13%	n/a	13%
BSC	61%	74%	64%
% Minority			
AVSC	24%	n/a	24%
BSC	7%	3%	6%
# of minors			
Male	4	n/a	4
Female	1	n/a	1
Total	5	n/a	5

Full-Time Faculty*	Men	Women
Professors	0	0
Associate Professors	0	0
Assistant Professors	3	1
Instructors	1	0
Total	4	1
	AVSC	BSC
% Women	20%	42%
% Minority	0%	10%
% with Terminal Degree	100%	82%
% Tenured	0%	72%
Avg Number of Years at BSC	2	14
Average Age	46	50
% Part-Time (based on FTE)	3%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	1	3	0	0	0	4	13	39	91	304
Upper	1	5	0	0	0	6	14	14	100	312
Graduate	0	0	0	0	0	0	0	0	0	0
Total	2	8	0	0	0	10	14	53	191	616

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio AVSC	Student/Faculty Ratio BSC
3.2	0.1	3.3	39.4	0.7	40.1	12.2	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Management Science
Fall 1998

Department: Management Science
Chairperson: Mercer Fellouris
Concentrations: General Management, Energy and Environmental Resources Management, Global Management, Marketing, Information Systems Management, Transportation

1998 Graduates	Baccalaureate Male	Baccalaureate Female	Graduate Male	Graduate Female
Number of Graduates	76	65	n/a	n/a

	Undergrad	Grad	Total
# of majors			
Male	369	n/a	369
Female	282	n/a	282
Total	651	n/a	651
% Female			
MGMT	43%	n/a	43%
BSC	61%	74%	64%
% Minority			
MGMT	9%	n/a	9%
BSC	7%	3%	6%
# of minors			
Male	42	n/a	42
Female	32	n/a	32
Total	74	n/a	74

Full-Time Faculty*	Men	Women
Professors	4	2
Associate Professors	1	2
Assistant Professors	0	1
Instructors	0	0
Total	5	5
	MGMT	BSC
% Women	46%	42%
% Minority	0%	10%
% with Terminal Degree	91%	82%
% Tenured	78%	72%
Avg Number of Years at BSC	9	14
Average Age	55	50
% Part-Time (based on FTE)	25%	32%

*includes faculty on leave or sabbatical

Level	CLASS SIZE 1 ~ 10	11 ~ 20	21 ~ 30	31 ~ 40	41+	Total Sections	Avg. Section Size	Enrollment Individual Instruction	Total Headcount	Credit Hours Generated
Lower	1	4	8	5	2	20	27	0	546	1638
Upper	3	17	7	0	0	27	17	0	459	1377
Graduate	0	0	0	0	0	0	0	0	0	0
Total	4	21	15	5	2	47	21	0	1005	3015

Note: Individual Instruction includes internships, practica, student teaching, performance studies and flight training

Faculty FTE Full-Time	Faculty FTE Part-Time	Faculty FTE Total	Student FTE UG	Student FTE GR	Student FTE Total	Student/Faculty Ratio MGMT	Student/Faculty Ratio BSC
8.6	2.8	11.4	200.4	0.8	201.2	17.6	19.8

Note: FTE for part-time faculty = (total credit hours)/15. Adjustments to full-time faculty FTE were made for alternative responsibilities, leaves of absence or sabbaticals. FTE for undergraduate students = (total credit hours)/15; FTE for graduate students = (total credit hours)/12. Student/Faculty Ratio = (student FTE)/(faculty FTE).

Source: Office of Institutional Research & Assessment

Glossary

Academic Year - Consecutive fall and spring semesters. For example: AY 98-99 refers to the interval from Fall 1998 to Spring 1999.

Accepted - Admitted by the institution

Census Date - Date on which official enrollment data are extracted from the student information system. This generally occurs two weeks beyond the last add/drop day.

Class - Alumni who graduated in a fiscal year (between July 1 in one year and June 30 in the next year). For example, a student graduating between July 1, 1997 and June 30, 1998 belongs to the class of '98.

Cohort - All students who entered the institution at the same time; usually designated by matriculation year.

Cumulative GPA - The grade point average calculated on all work completed at BSC.

Enrolled - Registered at time of semester census date.

First-Time Freshmen - Freshmen attending any college for the first time, including those with Advanced Placement credit and those who have earned college credits prior to high school graduation and/or during summer session between high school and college matriculation.

Fiscal Year - Funding year that includes July 1 through June 30. For example: FY 1999 refers to the fiscal year from July 1, 1998 through June 30, 1999.

Freshman - An enrolled student with fewer than 24 accumulated credit hours.

Full-Time Equivalent (FTE) Enrollment - Full-time equivalent enrollment is based on the following formula: Undergraduate FTE=semester credit hours/15; Graduate FTE=semester credit hours/12.

Full-Time Equivalent Faculty - Each full-time faculty member is counted as one FTE; however, adjustments are made for alternative responsibilities. For part-time faculty, FTE faculty = (total credit hours)/15.

Full-Time Faculty/Staff - Faculty/staff employed 100% time; faculty on annual sabbatical leave not included.

Full-Time Student - Undergraduates: Students registered for 12 or more credit hours at the census date; Graduate Students: Students registered for 9 or more credit hours at the census date.

Graduate Division - Courses numbered 500 and above.

Gross Square Feet (GSF) - The sum of all areas on all floors of a building included within the outside faces of its exterior walls, including floor penetration areas, however insignificant, for circulation and shaft areas that connect one floor to another.

Junior - An enrolled student with 54.0 - 83.5 accumulated credit hours.

Lower Division - Courses numbered 000 to 299.

Matriculated - Enrolled in a degree program.

Monograph - A separate treatise on a single subject or class of subjects or on one person, usually detailed in treatment but not extensive in scope and often containing bibliographies.

Need-Based Financial Aid - Aid in the form of scholarships, grants, loans, and student employment awarded to students on the basis of demonstrated financial need.

Net Assignable Square Feet (NASF) - The sum of all areas on all floors of a building assigned to, or available for assignment to, an occupant or specific use.

Non-Matriculated - Not enrolled in a degree program

Non-Need Based Financial Aid - Aid in the form of scholarships, grants, loans, and student employment not based on demonstrated financial need.

Non-Resident - A student paying out-of-state tuition.

Net Square Feet (NSF) - The sum of all areas on all floors of a building assigned to, or available for assignment to, an occupant or specific use, or necessary for the general operation of a building.

Part-Time Student - Undergraduates: Students registered for fewer than 12 credit hours at the census date; Graduate Students: Students registered for fewer than 9 credit hours at the census date.

Residency - Either in-state or out-of-state, determined for tuition purposes.

Resident - A student paying in-state tuition.

Retention Rate - The percentage of students enrolled from fall semester to fall semester.

RPEDS - Refers to the data collection system known as the "Research & Planning, Enrollment & Degree System," a process where higher education institutions in the Commonwealth are required to compile electronic data files for submission to the Board of Higher Education. These files include data on student admissions, student enrollments, degree completions, courses offered and programs of study.

SAT Score - Scholastic Aptitude Test score.

Senior - An enrolled student with at least 84 accumulated credit hours.

Serial - Any publication issued in successive parts appearing at intervals--usually regular ones--and as a rule intended to be continued indefinitely. The term includes periodicals, newspapers, annuals, numbered monographic series, and the proceedings, transactions, and memoirs of societies.

Sophomore - An enrolled student with 24.0 - 53.5 accumulated credit hours.

Student Credit Hour (SCH) - The sum of credits attempted by students enrolled in a course as of the census date.

Student Faculty Ratio - The ratio of student FTE to faculty FTE.

Staff - Non-faculty appointments including executive, professional secretarial/clerical positions, technical/paraprofessional positions, skilled crafts, and service maintenance positions.

Student Level - An indication of a student's progress toward a degree: freshman, sophomore, junior, senior, unclassified.

Titles - The number of bibliographic records in the library's on-line catalog.

Transfer Student - A student who earned 12 or more credits at another higher education institution prior to enrolling at BSC.

Unclassified - A non-degree seeking student who cannot be classified into a student level because he or she is not pursuing a degree.

Undeclared - A student who has not specified a major program.

Upper Division - Courses numbered 300-499.

Volumes - The number of item records in the library's on-line catalog.